KRISHNA PRADHAN

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Professional Summary

- Analysis, Design, Development, Testing and Deployment experience.
- Worked with **ReactJS**, **Redux Thunk**, **Redux Saga**, **ES 6**, **Babel**, in Telus, FreedomMobile, Scotia Bank, Morneau Shepell.
- Experience working with IBM Watson
- Experience with CI/CD pipeline for deployment using RedHat OpenShift Dedicated and Jenkins
- Experience in section 508 compliancy and Web Accessibility
- Knowledge of Tailwind CSS
- Knowledge of GCP(Google Cloud Platform)
- Worked with Docker
- Experience with Cypress for E2E
- Knowledge of TypeScript
- Knowledge of React18
- Proficient in hand coding using HTML5, OO and functional JavaScript, CSS3.
- Proficient in implementing RWD Styled Components, Rebass, Bootstrap
- Proficient in using CMS tool like Contentful, Sanity
- Expertise in handling cross browser compatibility and image optimization.
- Excellent in analyzing, problem solving and good communication and leadership skills.
- Experienced in Git, Visual source safe, Perforce, CVS, Morant, and Subclipse for version control.
- Developed user centric Internet, Intranet applications with B2B and B2C focus using HTML, JavaScript, CSS, ReactJS, Redux.
- Able to multitask and handle high pressure deadline.
- Effective communication with client, cross-functional teams to achieve project priorities/timelines.
- · Familiarity with SEO operation and techniques.
- Knowledge of Node Express
- Experience with AJAX, JSON, RESTful APIs

Technical Skills

Design Tools: PhotoShop, Fireworks

Web Technologies: HTML5, CSS3, JavaScript, SASS, Styled Components

HTML Templates: DUST, HandleBars, Mustache

JavaScript Framework: ReactJS, NextJS, Jquery, YUI2.9, MooTools, DOJO, ExtJS,

Operating System: Windows XP, MAC, Unix **Version Control:** Git, SVN, Morant, Subclipse,

Build Tools: Webpack, Grunt, Gulp, ANT, Maven

Web Application Framework: Node Express, Tapestry, ATG, Blue Martini

Application Server: Web Logic, DAS CMS: Contentful, Sanity Methodology: Agile, WaterFall

Certification

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Certificate course in Graphics from Big Byte Computer Institute - Mumbai (April 2000 - Sept 2000). Certificate course in Java from SSI Computer Institute - Mumbai (July 2001 - Dec 2001). Brainbench certified in CSS 2.0 (May 2008).

Employer	<u>Experience</u>	<u>Location</u>
Bell Canada	May 2023 – Till Date Sr NextJs Developer	Toronto Canada

Bell Canada is a Canadian telecommunication and media company. Through its subsidiary it provides services in Internet, TV, and mobile telecommunications.

Bell Canada has been one of Canada's most important and most powerful companies.

Project1: Equipment History

- Created B2C applications for supporting customer service back office
- This project was created mainly to facilitate Customer Service Agents to keep track of the equipment history.
- I was involved in this project Equipment History from the very beginning
- Building the prototype to integrating with the backend Go API with GraphQL Apollo client.
- Adding new features and fixing bugs
- Writing unit test using react-testing-library and playwright for end to end testing
- · Beside development helped in deploying to dev, UAT and production

Environment: NextJS, Tailwind CSS, GraphQl, TypeScript, GoLang, Docker, Playwright, ArgoCD, Playwright

Project2: PromoCode Fortification

- This was created to help customer service back agents to manage the promo codes
- · Fixing defects and adding new features
- Adding new schemas in Prisma client
- · Writing unit test using react-testing-library and playwright for end to end testing
- Beside development helped in deploying to dev, UAT and production

Environment: NextJS, Tailwind CSS, GraphQl, TypeScript, GoLang, Docker, Playwright , ArgoCD, Prisma, tRPC, Playwright

Telus Mobility June 2021 – Feb 2023 Toronto Canada https://www.telus.com Sr UI React/NextJs Developer

Telus Mobility is a Candian wireless network operator and a division of Telus Communiations which sells wireless services in Canada on its numerous networks. Telus Mobility is the second-largest wireless carrier in Canada, with 10.6 million subscribers as of Q3 2020.

- Worked as a part of Telus Digital Team.
- Supported and updated different repositories like login, profile, smart-home-security, rolemanager, billing address change, self registration, accessory finance etc.

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- Ensuring development as well as deployment to the staging and production environment
- Worked on Accessory Finance project which allowed users to view and download agreement. This helped in driving accessory sales.
- Updated billing address page and added features which allowed users to ensure that user's new address has been updated
- Worked on Role Manager repository which is mainly targeted for Telus B2B clients who provide phone service to their employees.

Environment: ReactJS, Redux Saga,NextJs, React Router, ES 6, ESLint, Node Express ,Webpack, HTML5, CSS3, JSON, styled-components, Jest, Enzyme, Immutable JS, react-testing-library, Red Hat OpenShift

Freedom Mobile Jan 2018 – June 2021 Toronto Canada

Freedom Mobile Inc. is a Canadian wireless telecommunications provider owned by Shaw Communications. With 1,317,844 active subscribers (as of the end of May 31, 2018) in urban areas of Ontario, British Columbia and Alberta, it is Canada's fourth largest mobile network operator with 4.2% market share.

- Worked on the main freedomobile website.
- Created new reactjs pages for E911 section using Reactjs, Redux Saga.
- Added new features in the My account sections
- Working on the new shopping experience page completely revamping existing site, using immutable JS, styled-component, along with mock-json-server
- Recently worked on www.shaw.ca mobile
- Created dropdown filters for brand and promotion, display all devices, details page
 Wrote tests for pages using react-testing-library

Environment: ReactJS, Redux Saga, React Router, ES 6, ESLint, Node Express, Webpack, HTML5, CSS3, JSON, styled-components, Jest, Enzyme, Immutable JS, react-testing-library

Morneau Shepell July 2017 – Sept 2017 Markham Canada https://cari.mybluemix.net UI React Developer

Morneau Shepell is a human resources services and technology company. **Cari** is one of the experimental IBM Watson powered Artificial Intelligence Chabot project, to provide HR service to the employees.

- Worked on Cari digital HR assistant using ReactJS, HTML5, CSS3, JavaScript, Node Express and Redux Sage.
- Have used IBM Watson Natural Language Understanding and Conversation Services, to power Al conversation.
- Fixed bugs using SASS and ReactJS
- Created new and updated responsive jsx pages using ReactJS, SASS, ES6
- For different user queries retrieved data from API using redux saga and displayed using ReactJS
- Used React Router to display details page
- Used Mocha with Chai for testing Redux functionalities

Environment: ReactJS, Redux Saga, React Router, ES 6, ESLint, Node Express, Webpack, IBM

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Watson Natural Language Undertanding ,HTML5, CSS3, JSON, Agile, Mocha, Chai, RWD

Scotia Bank Dec 2016 – May 2017 Toronto Canada www.scotiaBank.com UI React Developer

Scotia iTRADE® provides clients with state-of-the-art trading and investing capabilities supported by Canada's most international bank, Scotiabank.

- iTrade Floating Trade Ticket gives a snap shot of the stocks and options.
- Created and updated various responsive jsx pages for Option trading using ReactJS, HTML5, CSS3, ES6
- Created reusable components, using ReactJS and CSS3 whichwas used in various pages
- Displayed dynamic data using jQuery, Redux Thunk, ReactJS
- Used svg images and added conditional logic and css hover effects

Environment: HTML5, CSS3, JSON, jQuery, Agile, Web Accessiblity, ReactJS, Redux Thunk, ES 6, Babel, Webpack

Bell Canada Sept 2016 – Nov 2016 Mississauga Canada www.bell.ca Front End Developer **Bell Canada** is a Canadian telecommunication and media company. Through its subsidiary it provides services in Internet, TV, and mobile telecommunications.

Bell Canada has been one of Canada's most important and most powerful companies.

- · Mainly worked on fixing issues and requirement for www.bell.ca website
- Customized the device pages with icon and content next to each other in mobile and Ipad view
- Changed the main page layout with a new fully responsive layout

Environment: HTML5, CSS3, JSON, jQuery, Agile, Web Accessiblity, Visual Studio, Microsoft Razor

IBM May 2015 – June 2016 Toronto Canada

www.ibm.com Front End Developer

IBM WebSphere Commerce is a highly customizable e-commerce solution. IBM provides an integrated development environment which is used to build and test customizations, extend business logic, change the look and feel of the store and tools, and create a new logic to meet business requirements.

IBM Client : bmo.com

The Bank of Montreal shortened to BMO, is one of the Big Five banks in Canada. It is the fourth-largest bank in Canada by market capitalization and based on assets, and among the ten largest banks in North America.

Part of team responsible for revamping current www.bmo.com to a fully functional responsive mobile focus website. Built entirely end to end using Jekyll, JSON, advance JavaScript, CSS.

- Wrote JSON files for data to display in all the plan pages, compare pages and detail pages
- Used Jekyll along with liquid templating logic to show hide data
- Used CSS3 Flexbox for responsive layout
- Implemented and extended jQuery extend method to show JSON array discount

Environment: HTML5, CSS3, Jekyll, GIT, JSON, iQuery, SASS, Agile, Gulp, Web Accessibility

IBM Client : iiKeller.com

J. J. Keller & Associates, Inc. is a privately-held company that helps businesses, large and small, deal with the complex and constantly evolving regulations that affect their operations every day.

Implemented CSS for the pages

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- Ensured jsp pages along with Web Sphere are rendering properly in the browser.
- Modified and fixed external JavaScript libraries to work with Dojo

Environment: IBM WebSphere – ecommerce software, HTML5, Object Oriented JavaScript, Advance CSS3, Dojo, JSP

IBM Client: HasBroToyShop.com

Hasbro, Inc. is an American multinational toy and board game company. It is one of the largest toy makers in the world. The corporate headquarters is in Pawtucket, Rhode Island. Most its products are manufactured in East Asia.

- · Worked with IBM clients to ensure smooth RWD experience
- Wrote and implemented responsive code from scratch
- Modified and fixed external JavaScript libraries to work with Dojo

Environment: IBM WebSphere – ecommerce software, HTML5, Object Oriented JavaScript, Advance CSS3, Dojo, JSP

FICO June 2014 – Sept 2014

San Jose California USA www.fico.com

Front End

Developer

FICO Origination Manager is a multi-module solution with a pre-configured solution. One of the modules is called Decision Module. Decision Module enables the development, testing and deployment of business, rules, strategies and custom models

- Modified XML and JavaScript files to display data.
- Implemented and ensured that the pages are Section 508 compliant.
- Used HTML5, CSS3 and Node express to simulate. jsp pages.
- Used Bootstrap 4.0 for implementing CSS structure.
- Used Grunt build tool along with Ant
- · Reduced page download time

Environment: FICO Blaze, HTML5, Object Oriented JavaScript, CSS3, JQuery, ExtJS4.2, Sencha Command, DHTMLX, SASS, Compass, Rally Software, Tortoise SVN, Node express, Grunt, Bootstrap, Agile Environment, Web Accessibility

McAfee

Nov 2013 – Feb 2014

Sunnyvale California USA

Front End Developer

McAfee part of Intel Security provides security software.

- · Created new pages before the timeline.
- Tested the pages before handing it to the QA bugs found, resulting in bug free code.
- · Worked on McAfee for consumer section
- Update data, functionality for different geo's.
- Bug fixing
- Interaction with QA, QA Leads, Project Managers.
- Used accuRev version control.

Environment: asp.net, HTML5, JavaScript, CSS 3, JQuery, AJAX

BlackArrow Inc.

May 2011 – Aug 2013

San Jose California USA www.blackarrow.tv

Front End Developer

Blackarrow is an advanced advertising technology company for New TV platforms. Blackarrow provides advanced advertising products and technology for network programmers and content distributors.

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- Responsibility included bug fixing, creating new and adding new page and features using CSS, HTML and JavaScript.
- Actively participated in daily scrum meeting.
- Convert mock up into jsp pages and added JavaScript and AJAX functionality using YUI and Jquery and vanilla JavaScript.
- Run manual engineering smoke test to ensure that the code is running properly.
- Extended, modified reusable JavaScript components.
- Part of the team to upgrade YUI 2.7 to YUI 2.9.
- Used Perforce version control to check in developed code.
- Used Jira to create, update task.
- Debugging JavaScript bugs using Firebug and console.

Environment: JSP, HTML5, JavaScript, CSS 3, Bootstrap, HandleBars, YUI2.9, JQuery, AJAX, JSON, Perforce, Jira, RWD, Struts, Agile Environment

Cisco Nov 2010 – Feb 2011 Sunnyvale CA

www.cisco.com Front End Developer

Cisco is an American-based multinational corporation that designs and sells consumer electronics, networking and communications technology and services.

- Worked on IBM WebSphere portlet for channel partners.
- Analyze business and functional requirement.
- Go through Wireframe, comps and content docs.
- Created new portlet pages using hand code html and CSS using RAD and notepad++.
- Added functionality using JQuery and Cisco Dojo for JavaScript and AJAX framework.
- Debugging JavaScript bugs using Firebug and console.

Environment: JSP, HTML, JavaScript, CSS 2, JQuery, Dojo

Obopay Aug 2010 – Oct 2010 Redwood City CA **www.obopay.com** Front End Developer Obopay offers financial institutions an open, trusted, secure and interoperable mobile payments service by transforming any mobile phone into a convenient and easy way to send and receive money and get paid for goods and service— anywhere, anytime with anyone.

- Attended weekly meeting about product upgrades and new features.
 Analyze business and functional requirement
- Worked as a UI Engineer.
- Used eclipse SVN version control to check in developed code.

Environment: JSP, JSTL, HTML, JavaScript, CSS 2, Struts, JQuery

AT&T July 2008 – June 2010 Bothell WA

www.wireless.att.com Front End Developer

AT&T is recognized as one of the leading worldwide providers of IP-based communications services to businesses. We also have the largest international coverage of any U.S. wireless carrier; the largest WiFi network in the United States; and the largest number of high speed Internet access subscribers in the United States. Used Eclipse to work on HTML pages

• Responsibility included. Updating, modifying, creating, adding new pages and functionality to the features pages as well as working on new projects.

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- Used Eclipse SVN to check-in developer code.
- Go through Wireframe, comps and content docs
- Used ATG to dynamically update contents.
- Used clicktrack to see the performance of promotions.
- Hand code html and CSS in different pages, following semantic markup and 508 compliancy.
- Cross browser compatibility in IE6, IE7, Firefox and Mac
- Fix bugs relating to CSS, JavaScript and html
- Used jQuery and mooTools for JavaScript and AJAX framework.

Environment: JSP, JSTL, HTML, JavaScript, CSS 2, ATG – ecommerce software, JQuery, MooTools, ClickTracks

Seesaw Networks October 2007 to May 2008 San Francisco CA www.seesawnetworks.com Front End Developer

Seesaw networks is a start-up company based in San Francisco. SeeSaw is the world's most extensive digital out-of-home media network. With thousands of digital signs blanketing the country coast-to-coast, top-to-bottom, delivering 30 million weekly gross impressions, SeeSaw networks can deliver a customized media campaign to virtually any life pattern one is trying to reach, whether it is mobile Millennial Male, or a busy Alpha Mom.

- Used Eclipse to work on HTML pages
- · Worked on tapestry and maven environment
- Used dojo0.4 for JavaScript and AJAX
- Used grid layout widget
- Hand coded HTML and CSS
- Cross browser compatibility in IE6, IE7, Firefox and Mac
- Used firebug and web Developer toolbar for finding and fixing bugs
- Fixed bugs relating to CSS, JavaScript and HTML

Environment: HTML, JavaScript, CSS 2, JavaScript, Maven, Tapestry, Dojo

Intuit March 2007 to August 2007 Mountain View CA www.quicken.com UI Developer Intuit is a market leader in providing finance solution to individual and small to big companies. Intuit is famous for its product Turbo Tax. Quicken is a part of Intuit, focusing mainly on individuals tax needs and having a more organized finance structure.

- Worked on new launch of Quicken 2008.
- Created new JHTML pages using eclipse.
- Attended weekly meeting about product upgrades and new features.
- Used ATG to dynamically update contents.
- Used omniture and clicktrack to see the performance of promotions.
- Involved in hand coding html tags to various pages.
- Hand codes html and CSS in different pages.
- Cross browser compatibility in IE6, IE7, Firefox and Mac
- Fix bugs relating to css, JavaScript and html
- Used ¡Query for JavaScript and AJAX framework.

Environment: JHTML, HTML, JavaScript, CSS 2, JavaScript, JQuery, ATG – ecommerce software, Omniture

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www.aicpastore.com/ UI Developer

CPA2Biz markets products and services to financial professionals nationwide. A privately held company, CPA2Biz is a for-profit subsidiary of the American Institute of CPAs (AICPA), the premier national association for certified public accountants.

- · Worked on redesigned site of CPA2Biz.
- Used Eclipse to work on JSP files.
- Made new XHTML files on Visual Web Developer 2005.
- Sliced images using Photoshop.
- Hand coded HTML and CSS.
- Cross browser compatibility in IE6, IE7, Firefox and Mac
- Fix bugs relating to CSS, JavaScript and html

Environment: JSP, XHTML, JavaScript, CSS 2, JavaScript, Photoshop, Blue Martini

Virgin America June 2006 to December 2006 San Mateo CA www.virginamerica.com HTML Developer

Redesigned and added lot of new features to the website of Virgin America, a UK based company started by British tycoon Richard Branson's.

- Involved in hand coding HTML tags to various pages
- Ensured that the links are working in all the pages
- Made changes in the existing CSS 2 files
- Cross browser compatibility

Environment: JSP, CMS, HTML, JavaScript, CSS 2, JavaScript, Photoshop

Kaiser Permanente January 2006 to June 2006 Oakland CA www.kaiserpermanente.org HTML Developer

Remodeled, revamped, upgraded and added more features to the existing Kaiser Permanent Intranet. The site makes it easy for the employees to keep track of new policies; new opportunities of advancement, Holiday schedule and also download various forms and policies online.

- Involved in hand coding html tags to various pages
- Ensured that the links are working in all the pages
- Made changes in the existing CSS 2 files
- Cross browser compatibility

Environment: Browser based Web Sphere CMS, HTML, JavaScript, and CSS 2

Education

Degree in Accounting, St. Joseph College North Bengal India,