## Kruthi Bharath Front End Web Developer

Kruthi Bharath Portfolio

#### **PROFILE**

Passionate Front-End Web Developer with 8+ years of experience in creating userfocused web applications. Practical experience in developing interactive cross-browser, cross-device compliant web pages that achieve increased user engagement and conversion rates. Proficient in technologies including JavaScript, Typescript, React, Tailwind, Bootstrap, jQuery, HTML and CSS. Adept at developing Optimization tests enhance User journeys and creating seamless digital Please have a look at my Portfolio created using React, React Router, Javascript, SASS: Kruthi Bharath Portfolio

#### PROFESSIONAL EXPERIENCE

#### Tech Returners: JavaScript, React & TypeScript

Oct-2023 - Jan-2024

- Upskilled in Front-end technologies by pursuing technical training encompassing the modules - Advanced JavaScript, Typescript, Semantic HTML and ARIA, Design Patterns, MVCs, APIs, Mobile First & Responsive Design, React Hooks, Fetching Data in React, React Routers, Test Driven Development Methodology.
- Projects: Developed a program applying Test Driven methodology to control the navigation of a robot vehicle utilising JavaScript, Typescript and Jest.
- Designed and developed user forms with React testing library, ensuring comprehensively validated data submission.
- Created an interactive Task list by using React hooks, asynchronous functions and rendering the List on React App.
- Built a Trumps card game application using React, Typescript, Tailwind, React Testing library and Vitest. Developed React components using React hooks, Semantic HTML, ARIA and Tailwind.

#### Front End Web Developer (Contract)

Sep-2022 - July-2023

#### JPMorgan Chase & Co. - London

- Collaborated with Corporate Event Planners, Lines of Businesses, Developers across global teams to build, configure and maintain Corporate Event Management websites and registration forms using company's bespoke Event Management System used by thousands of users.
- Built Event management webpages using Semantic HTML & ARIA, CSS frameworks: Bootstrap and Tailwind, JavaScript ES6, jQuery and React. Identified enhancement opportunities and built custom features for the company's Event management system using JavaScript and React.
- Developed accessible and responsive email templates, and event-management websites using Semantic HTML & ARIA, CSS frameworks: Bootstrap and Tailwind, JavaScript ES6 and React.
- Managed several projects delivering event management webpages for high-profile corporate events ensuring compliance to brand guidelines, meeting delivery expectations amidst demanding timelines. Proactively communicated with internal and external stakeholders, mitigating potential roadblocks, and informing key decision-makers of critical issues impacting the project delivery.



#### **Tools and Technologies**

- NPM, Jest, React Testing Library, Vitest
- Bootstrap, Tailwind, jQuery UI
- Optimizely A/B Testing tool
- GIT, TortoiseSVN
- JIRA, Atlassian, Confluence, Monday.com
- Litmus, Browser Stack, Figma
- IntelliJ IDE, VSCode
- Business Objects Reporting Tool
- Database PostgreSQL

#### Certifications

Optimizely Web developer certificate

#### **Education**

■ Bachelor of Engineering (BE) in - Aug-2010 Computer Science AIT, Karnataka, India

Citizenship: British Citizen

References: Available on Request

### **Front-end Technical Skills**

HTML/HTML5

CSS/CSS3

**JavaScript** 

Optimizely

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Web Developer Jan-2018 – Sep-2022

esure - Reigate, London

#### https://github.com/Kruthibharath/CRO test-coding

- Designed and built more than 30 Optimization A/B experiments per year and increased user engagement across direct and price comparison websites for esure, Sheila's Wheels and First Alternative brands. Achieved an uplift in E2S(Entry-to-sale) and ASR (Additional Sales Revenue) by developing several winning experiments across multiple user journeys. Enhanced digital experiences and created seamless customer journey for users by designing and implementing experiments using the Optimization tool Optimizely.
- Developed responsive, cross-browser compliant web pages and added new web functionalities using JavaScript, jQuery, React, HTML and CSS. Developed email templates for marketing campaigns with cross-device rendering functionality using Litmus tool.
- Translated functional requirements into technical development solution. Built Implementation plan and QA plans to ensure robust and readable code development. Created reusable components for efficient Software development experiments. Collaborated with multiple teams to gather requirements for designing, developing, troubleshooting, and testing of user experiments.

Web Developer (Contract)

Jun-2017 – Oct-2017

Nimbe Limited - London

#### https://github.com/Kruthibharath/Portal

- Contributed to building a company intranet portal for client, enabling employees, suppliers, and clients to participate and collaborate on business processes. Developed the intranet portal application incorporating Employee Directory, Company News, Events, Documents and My Favourites sections using HTML5, CSS3, Ajax, jQuery, Bootstrap.
- Integrated JSON responses and webservices provided by the back-end team. Implemented jQuery, jsGrid plugin with functionalities for filtering, editing, inserting, sorting, and paging of data provided by the controller through Ajax calls.
- Developed several widgets to assist team collaboration and themes for the portal pages using CSS3, SASS and Bootstrap.

Maternity Break Oct 2014 – May 2017

- Upskilled on HTML/HTML5, CSS/CSS3, JavaScript by utilising several online resources like Codecademy, FreeCodeCamp, Technology forums.
- Developed a Portfolio website using HTML5, CSS3, jQuery, Bootstrap.

Portfolio: https://codepen.io/KruthiBharath/full/mmREXm/

JavaScript Developer Apr 2014 – Sep 2014

Trimble - London

- Contributed to the development 'Manhattan Space Scheduling' a web-based on-line room booking system, used extensively
  by corporate clients to optimize the management of conference rooms, workspaces, and associated services.
- Enhanced the application by developing new features using Object Oriented JavaScript, HTML5, CSS.
- Developed printing functionality for users to print several lists including bookings list, visitors list, service lists, request lists with the functionality to customise the printing of different lists. Defined multiple list classes which were reused in different modules for user friendly printing. Added features to limit the users to not book more than a certain number of rooms and certain time limit on a weekly basis.
- Collaborated effectively with Operations team, QA team and co-developers to drive speedy delivery of the solution whilst ensuring quality of coding and adhering to standards.