

Rutvik Bhoj

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[GitHub](#) | [LinkedIn](#) | [Website](#)

SUMMARY

A Highly skilled and motivated **Web Developer** with experience in developing and testing web applications. Proficient in **REACT JS, Vue JS, Node JS, HTML, CSS, JavaScript, C#**, and comfortable working in an Agile development environment. Seeking a challenging role in the IT industry where I can utilize my skills and experience to contribute to the success of the company.

EDUCATION

Conestoga College

Post-Graduate Certificate in Mobile Solutions Development - GPA: 3.85/4

Waterloo, Canada

January 2022 – April 2023

MIT – World Peace University

Bachelor of Science in Computer Science - GPA: 3.78/4

Pune, India

June 2017 – April 2020

SKILLS

Programming Languages: JavaScript, Java, C, C++, SQL, TypeScript.

Web Development Tools and Framework: React JS, Redux, Vue JS, HTML, CSS, JSX, Bootstrap, Chakra UI, Cypress, UI/UX, Tailwind, CSS.

Database Tools: MySQL, Git, MongoDB, Firebase DB, Node JS, Express JS, REST API.

Soft Skills: Great Communication, Team worker, Problem-Solving Skills, Good time management, and Ability to accept feedback.

WORK EXPERIENCE

GHD Digital Pvt. Ltd.

Waterloo, Canada

Software Developer Engineer in Test (COOP)

Sept 2022 – Dec 2022

- **Developed and implemented** automated test scripts using **Cypress JavaScript** framework and **Selenium** resulting in a 40% reduction in testing time, and collaborating with development teams to identify and **fix software defects** promptly, resulting in a 30% reduction of code defects.
- Utilizing **agile testing** methodologies to prioritize and execute **test cases**, I have achieved a 25% increase in testing efficiency and increased application performance by 20%.
- Created **Test Cases, Test Scenarios** and performed them on the website. Presented results with developers and the client.
- Conducted **comprehensive end-to-end testing** to ensure the quality and stability of the software, I have achieved a 90% reduction in post-release defects. Also managed defects and tickets with **Azure DevOps**.

Cognizant Technology Services Pvt. Ltd.

Pune, India

Programmer Analyst

Nov 2020 – Dec 2021

- Developed **reusable and modular components** in React, resulting in a 20% reduction in development time, successfully integrated **RESTful APIs** into **REACT** application using libraries such as **Axios and Fetch**, resulting in improved application performance by 25%.
- Built **responsive and mobile-first** user interfaces using CSS frameworks resulting in an improvement in user engagement by 30%.
- Collaborated with designers and other developers to deliver high-quality **front-end solutions** and achieved a client satisfaction rate of 90%.
- **Debugged and resolved issues** in existing applications and **boosted performance** by 35%. Utilized modern development tools such as **Git, Node.js, Webpack, and Babel** to streamline the development process, resulting in a 20% increase in productivity.
- Additionally, I always stay up-to-date with the **latest developments** in the **React community** and continuously improve my skills and knowledge, resulting in a 25% increase in efficiency and effectiveness in **delivering React projects**.

PROJECTS

E-commerce T-Shirts Website

- Developed full-stack applications using **HTML, CSS, Bootstrap, NodeJS, Express JS and REACT** framework, and **Mongo DB database**.
- Created an admin panel with CRUD operations for product management in the backend, allowing for easy creation, modification, updating, and deletion of products.
- Built the front end with REACT while managing the state asynchronously.
- Implemented the **React Router DOM** to allow nested RESTful routing.

Interacts Chatting App for International Students (Capstone Project)

- Planned and Designed a **web app for new international students** to connect with each other.
- Developed the front end **using HTML, CSS, REACT** Framework, and **Chakra UI** providing a **mobile-responsive user experience with CSS grids**.
- Used **Socket.io** to facilitate chats instantly over the server and **JWT tokens** for user **Authorization**.
- Created **REST APIs** to send data into **Mongo DB**.
- Converted the app to the **Progressive web app** using REACT.

Weather App

- Developed a weather web app using **HTML, CSS, and JavaScript** to design the front end.
- Integrated a **Weather API** to retrieve Weather data for the next 7 days and the current user city.
- Incorporated a search function for users to check the weather of their desired city.