**Rutvik Bhoj**

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**SUMMARY**

A Highly skilled and motivated **Web Developer** with experience in developing and testing web applications. Proficient in **REACT 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 technical skills and experience to contribute to the success of the company.

# EDUCATION

**Conestoga College** Waterloo, Canada

Post-Graduate Certificate in Mobile Solutions Development - GPA: 3.85/4 January 2022 – April 2023

**MIT – World Peace University** Pune, India

Bachelor of Science in Computer Science - GPA: 3.78/4 June 2017 – April 2020

# SKILLS

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

**Web Development Tools and Framework:** ReactJS, Redux, 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 **RESTfull 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 frontend 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.

**Compensation Expectation** : 22-30$ per hr

**Start Data** : Available to start immediately with valid Work Permit