MAYANK MISHRA

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SUMMARY

- Experienced software developer having strong skills in developing **mobile and web applications** with expertise in technologies such as **React, JavaScript, Node.js and SQL**.
- Delivered professional excellence by **continuous leaning** with a vision of providing high quality services.
- A proven **collaborator**, **adept at optimizing solutions** through **effective team engagement**. Recognized for identifying enhancement opportunities, shaping standards, and excelling in adaptive environments.

SKILLS

Technologies: - React / React Native, Redux, Node JS, HTML, CSS, Bootstrap, MongoDB, SQL/NoSQL, SASS, GraphQL.
Programming Languages: - JavaScript (ES6+)/TypeScript, C#.
Tools: - VS Code, Visual Studio, Android Studio, Git, GitHub, Jira, Azure DevOps, Agile Methodology, Slack.
Interpersonal: - Time-management, Communication skills, Team player and Problem-solving skills.

WORK EXPERIENCE

Frontend Developer Intern, UInSports Inc.   **May 2023 – Jan 2024**
Ontario, Canada

- Employed JavaScript and React for frontend development and user interface enhancements, **increasing user engagement and reducing bounce rates**.
- Utilized **Redux thunk middleware to streamline asynchronous actions and API requests** in React, resulting in a 25% improvement in frontend performance and responsive user interface.
- Implemented state management using **Redux for efficient data flow and centralized application state** resulting in improved performance, a more maintainable codebase and increased user satisfaction.
- **Integrated RESTful API endpoints** to fetch and update data, enhancing overall functionality of the application.
- Meeting project deadline without sacrificing design integrity, contributing to the successful and timely delivery of the product.
- Actively participated in sprint planning, daily stand-ups, and retrospective meetings, contributing to an **Agile development environment**.

Software Developer, Jiguar   **Oct 2019 – Aug 2020**
Hyderabad, India.

- Optimized application performance through code refactoring and the identification and resolution of bottlenecks in both frontend and backend components.
- Worked on **authentication functionality with RESTful APIs,** achieving reduction in unauthorized attempts, strengthening overall application security as well as user authentication mechanisms.
- Implemented Jest for testing of React components and redux actions, resulting in a **20% reduction in post-release bug reports.**
- Implemented **secure data validation and submission** handling using JavaScript, React and Restful APIs ensuring data integrity and compliance with security standards reducing data entry errors.
- Worked on **complex bug/technical fixes and troubleshooting**, addressing issues promptly to maintain a high level of user satisfaction.
- **Collaborated with the cross functional teams**, including UX designers, QA team, product owner and other team members to ensure cohesive and successful project execution.

EDUCATION

Mobile Solutions Development,   **May 2021 – Aug 2022**
Conestoga College, Waterloo, ON

Bachelor of Technology in Computer Science Engineering,   **Oct 2015 – May 2019**
GNTIC, India.

PROJECTS

- [**Revenue Per Month**](#)**: -** Dynamic and high-performant mobile application using **react native for Android and iOS** that simplifies traditional analysis process and reducing calculation time. The logic behind the functionalities such as Member management, attendance tracking, statistics, user retention and more are handled using JavaScript whereas the API consumed are created using nodejs/express.js and to store data MongoDB has been used.
- [**Ecommerce Cart**](#)**: -** Developed a responsive web-based application with **pixel-perfect UI** that renders a list of products using a **third-party API** to the users, which can be added to the cart. The state of the products and cart is handled using Redux and **Stripe payment gateway** has been integrated to the cart for accepting payments.