Uma Prasad Das *Software Engineer*

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PROFESSIONAL SUMMARY

A proficient Frontend Developer seeking opportunities in a dynamic environment, excelling in a wide range of tasks, from resolving bugs to designing innovative, cost-effective solutions. With a strong commitment to delivering clean and efficient software, ready to leverage technical expertise and problem-solving abilities in a challenging role.

EDUCATION

Specialization in Software Development and Problem Solving   11/2023
Scaler

B.Tech in Electronics and Communication Engineering   07/2017 – 07/2021
National Institute of Science and Technology

PROFESSIONAL EXPERIENCE

CitiusTech Healthcare Pvt. Ltd.   11/2021 – 11/2023
Software Engineer
- **Developed and maintained healthcare tracker app:** Managed patient details and medical history by developing a scalable web app.
- Developed a robust **Single Page Application (SPA)**, delivering a dynamic and responsive user experience by crafting efficient, well-documented, and maintainable software, adhering to industry best practices.
- **Bug Bash participation:** Managed to a 10% increase in operational efficiency by analyze and troubleshoot software defects and issues.
- Applied **GE Healthcare Edison Design System** styles, and **maintain coding standards** boosting user engagement by 25%.
- Implemented comprehensive **unit testing**, achieving 85% test coverage and significantly enhancing application stability and reliability.

SKILLS

Frameworks / Libraries /Technical Skills: — Angular, CSS3, HTML5, Bootstrap, AJAX,REST APIs, Unit testing

Programming Languages: — Javascript, Java

Soft Skils — Strong understanding of software development fundamentals and principles. │ Knowledge of data structures, algorithms, and object-oriented design. │ Excellent problem-solving and analytical skills. │ Good communication and collaboration skills. │ Ability to work effectively in a fast-paced and dynamic team environment.

PROJECTS

File Sharing Web App Clone
- **Created** a secure file-sharing web app with user authentication, file encryption, and real-time notifications.
- **Incorporated** file upload/download features with progress indicators and sharing via temporary links.
- **Optimized** for performance, ensuring seamless, secure file transfers across devices.
- **Utilized** technologies like React.js, Node.js, and MongoDB for a responsive, efficient solution.

Todo List App
- Developed a user-friendly todo list application to help users manage and organize their daily tasks efficiently.
- Designed and implemented the user interface using ReactJS
- Developed reusable components to ensure maintainability and scalability
- Ensured responsive design across various devices using CSS and Flexbox
- Conducted testing and debugging to ensure the application's functionalit.

TextUtils - An Online Text Conversion Tool ⬈
- Developed versatile text manipulation tool for word/character counting, formatting, and case transformations.
- Enhanced user convenience with clipboard support, download feature, and text cleaning tool.

Xliff - An Online Editor ⬈
- Streamlined XLIFF editing with a user-friendly interface.
- Enabled efficient upload, edit, and download of XLIFF files for simplified localization workflows.