# **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

#### Panasa Technology

07/2023 - 11/2023

Software Engineer

- Enhanced payment gateway application: Facilitated seamless cross-border transactions by integrating PayPal payments service in it.
- Collaborated with quality assurance teams to identify and address software defects.
- Led the successful migration from Flutter to Angular, driving a 12% increase in user engagement and spearheading several cross-functional initiatives.
- Actively contributed to code reviews, ensuring high-quality code, strict adherence to coding standards, and fostering knowledge sharing across the team.
- Achieved 20% improvement in efficiency via reusable components and services.
- Integrated AWS S3, AWS Cloudfront, third-party libraries and RESTful APIs: Met complex project requirements.

#### CitiusTech Healthcare Pvt. Ltd.

11/2021 - 05/2023

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.