

# Uma Prasad Das

Software Engineer with 2 years of experience in designing, developing, and deploying SaaS applications. Proficient in Java, RESTful APIs, and cloud-based architectures, with hands-on experience in scalable and high-availability production systems.

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## EXPERIENCE

### Panasa Tech — Software Engineer

JULY 2023 - NOVEMBER 2023

- Developed and optimized SaaS-based enterprise applications, improving scalability and user engagement.
- Migrated applications from Flutter to Angular, improving performance by 40%.
- Designed and integrated RESTful APIs, enhancing system interoperability by 35%.
- Led unit testing initiatives, improving code coverage and reliability.
- Optimized database queries and API responses, reducing load times by 20%.

### CitiusTech Healthcare — Software Engineer

NOVEMBER 2021 - MAY 2023

- Built and maintained highly available production systems for healthcare applications.
- Developed and optimized RESTful APIs, improving application efficiency and scalability.
- Ensured 85% unit test coverage, significantly improving software stability.
- Worked with MongoDB to optimize data retrieval and storage solutions.
- Collaborated cross-functionally to implement scalable microservices architecture.

## EDUCATION

### National Institute of Science and Technology, Berhampur — B.Tech Electronics and Communication

JULY 2017 - JULY 2021

## SKILLS

Angular (v12+), Spring Boot

REST/JSON APIs

JavaScript (ES6), Scala (Basic)

Angular Material

MongoDB, Redis (Basic), SQL

HTML5, CSS3 and SASS

Git, CI/CD tools

AWS (S3), Spark (Basic)

TypeScript

Jira, Rally

## PROJECTS

### Apparel Store—

Developed an e-commerce web application using Angular and Spring Boot

### Portfolio —

Designed a personal portfolio website using HTM, CSS, Bootstrap, and Javascript

### MY GE HEALTHCARE —

A Healthcare Web App to track patients past diseases, diagnosis done and admission to various hospitals.

