SHASHIKANTH PILLALA

Full-Stack Developer

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Professional Summary

Results-driven Full-Stack Developer with experience designing, building, and deploying scalable web applications. Proficient in Node.js, React.js, and PostgreSQL, with a proven ability to translate complex requirements into high-performance software solutions and lead in collaborative environments.

Technical Skills

Languages JavaScript (ES6+), Python, Java, SQL, HTML5, CSS3

Frameworks & Libraries Node.js, Express.js, EJS, React.js

Databases PostgreSQL, Firebase

Cloud & DevOps AWS (EC2, S3), Linux, Git, Docker, REST APIs

Core Concepts Data Structures & Algorithms, System Design, Object-Oriented Programming (OOP)

Experience

Full-Stack Web Development Intern – Prodigy InfoTech

Aug 2024 – Sep 2024

• Delivered a feature-rich, full-stack web application from concept to deployment, earning a Letter of Recommendation for exceptional code quality and innovative problem-solving.

Full-Stack Web Development Intern – Edunet Foundation / EY GDS

Feb 2024 – Apr 2024

• Designed and implemented secure, stateless RESTful APIs using JWT for authentication, and optimized PostgreSQL database schemas, improving data retrieval efficiency for a high-traffic e-commerce platform.

Software Development Intern – NIT Warangal

Oct 2024 - Nov 2024

• Engineered a dynamic, real-time Freelance Portal by implementing Firebase Authentication and Firestore, enabling secure user management and instantaneous data synchronization.

Secretary & Publicity Lead - IEEE Student Branch

2022 - 2024

• Honed leadership and communication skills by co-organizing two national-level events; successfully managed timelines and coordinated with speakers, sponsors, and over 300 delegates.

Projects

E-commerce Platform

GitHub

- Engineered a secure, full-featured e-commerce platform with a robust back-end and a dynamic front-end.
- Technologies: Node.js, Express.js, PostgreSQL, EJS, Passport.js, Google OAuth2

Freelance Portal

GitHub

- Built a real-time, multi-user freelance marketplace featuring skill-based user matching and live messaging.
- Technologies: Node.js, Express.js, Firebase (Authentication, Firestore), EJS

Task Manager Web App

GitHub

- Architected a full-stack task management application featuring secure user authentication and complete CRUD functionality.
- Technologies: Node.js, Express.js, PostgreSQL, EJS, JWT

Education

B.Tech in Computer Science, Vaagdevi College of Engineering, Warangal

2021 - 2025

• CGPA: 7.87

Certifications

- AWS Certified Cloud Practitioner Amazon Web Services
- Full Stack Web Developer Udemy
- Full-Stack Web Development Prodigy InfoTech
- Full-Stack Web Development Edunet Foundation