SHRUTI MS

Frontend Developer | Full Stack Developer Melbourne, Australia | +61 478 243 155 shruti128770@gmail.com | LinkedIn | Portfolio

PROFESSIONAL SUMMARY

Creative and detail-oriented Full Stack Developer with 3+ years of experience building responsive, scalable, and user-focused web applications. Skilled in modern frontend frameworks like React and TypeScript, with solid backend expertise in Django and Flask. Known for combining technical precision with a design-first mindset to build digital experiences that are functional, efficient, and user-friendly. From freelance projects to enterprise-grade systems, I bring an agile, impact-driven approach to development.

CORE SKILLS

- Languages/Frameworks: JavaScript, TypeScript, React, Django, Flask, Node.js
- Frontend: React, Redux, TailwindCSS, Bootstrap, HTML5, CSS3
- Backend & Databases: Django, Flask, PostgreSQL, MongoDB, MySQL, Drizzle ORM
- Dev Tools & Platforms: GitHub, Docker, Pytest, Jest, Figma, Jira, Trello
- Cloud & APIs: AWS (Lambda, S3, EC2), Azure, REST APIs, OpenAI, Azure Document Intelligence
- Methodologies: Agile, Scrum, CI/CD, SDLC, Test Automation

KEY ACHIEVEMENTS

- Boosted onboarding speed by 40% using an Al-integrated migration assistant tool during capstone.
- Built multiple custom apps through Upwork with 100% client satisfaction and repeat contracts.
- Reduced testing time by 30% by implementing automated testing pipelines using Pytest and Jest.
- Increased user engagement by 25% on a scalable React-Django platform through UI optimizations.
- Integrated Azure Document Intelligence and OpenAI to streamline document validation processes.

EXPERIENCE

Freelance Web Developer

Upwork (Remote, Australia) | Jan 2025 - Present

- Delivered full-stack web applications and e-commerce solutions tailored to clients in finance, retail, and logistics.
- Used React, Next.js, Django, and Flask to build performant SPAs with complex API integrations.
- Worked across the full lifecycle, from client discovery and wireframes to deployment and ongoing support.
- Maintained clear communication and rapid turnaround, earning top-rated freelancer status.

Fullstack Developer

BrandOPC Solution (Docklands, Australia) | Oct 2023 - Feb 2024

- Led end-to-end development of a customer-facing platform using React for the frontend and Django for the backend.
- Developed reusable UI components and implemented responsive design patterns across screens.
- Reduced QA cycles by automating test flows using Pytest and Jest.
- Collaborated with product owners and designers in Agile sprints, ensuring delivery aligned with user needs.

Junior Software Engineer

Ford Credit (Chennai, India) | Sep 2021 - Jan 2023

- Improved finance workflow UX by enhancing Angular-based interfaces, boosting satisfaction by 20%.
- Integrated Adobe Client into existing Java systems, cutting support ticket resolution time by 15%.
- Participated in Agile planning and code reviews, ensuring consistent delivery and team quality standards.

EDUCATION

Masters of Information Technology - (CGPA 3.4/4)

RMIT, Melbourne | Feb 2023 - Dec 2024

Bachelors of Engineering ECE -(CGPA 8.78/10)

Panimalar Engineering College, India | Aug 2017 - June 2021

PROJECT HIGHLIGHTS

Migration Assistant Tool (*Capstone Project, 2024*): Redesigned and implemented a migration assistant tool leveraging OpenAl and Azure Document Intelligence to automate the migration of financial documents, cutting manual workload by 40%.

IO Labs Website (*Freelance Project, 2025*): Delivered a modern React-based marketing website for a Melbourne-based tech repair service. Emphasized responsive design and SEO optimization. <u>Visit Site</u>

Food Delivery Platform (*BrandOPC Solutions, 2023*): Built core modules for customer ordering, live tracking, and admin management in a full-stack React-Django environment.