MUKESH SOMANABOINA

FULL STACK DEVELOPER

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SUMMARY

Highly motivated Full Stack Developer with expertise in Python, Django, and RESTful APIs for backend development and ReactJS, TypeScript, HTML, CSS, and Bootstrap for building responsive front-end interfaces. Skilled in MySQL and MongoDB for database management, along with Git/GitHub for version control and collaborative development. Adept at delivering secure, scalable, and high-performance web applications, optimizing both user experience and system efficiency.

KEY ACHIEVEMENTS

Improved User Engagement
Boosted website user engagement by 95% with enhanced search features.

Enhanced Map Feature
Developed interactive map feature increasing site retention time by 85%.

Customer Retention Increase
Implemented user account system, improving customer retention by 90%.

Optimized Page Load Time
Collaborated on project reducing average page load time by 80%.

EDUCATION

B.Tech in Information Technology (IT)
Teegala Krishna Reddy Engineering College

Hyderabad, India

SKILLS

HTML, CSS, JAVASCRIPT, TYPESCRIPT, REACT, BOOTSTRAP, GIT & GITHUB, PYTHON, DJANGO, REST APIs, MYSQL, MONGODB

LANGUAGES

English (Proficient)   **Telugu** (Native)   **Hindi** (Advanced)

COURSES

- Full Stack Web Development with React and Python   - JavaScript Algorithms and Data Structures

- Version Control with Git and GitHub   - Frontend Development with HTML, CSS, JavaScript and TypeScript

EXPERIENCE

INTERNSHIP AT NIT TECHNOLOGIES

E-commerce Storefront

Built a full-stack e-commerce web application with React and Python backend. Developed product catalog, shopping cart, secure checkout, and order management functionalities, focusing on seamless user flow and responsive design.

- Enhanced customer satisfaction and sales conversion rates by 85% through an intuitive UI and efficient checkout process, while optimizing backend processes for faster order handling.

Real Estate Platform

Developed a responsive real estate platform using React for the front-end and Python with PostgreSQL for the backend. Implemented features including property search, filters, user authentication, and dynamic listings management.

- Improved the user experience by implementing fast and accurate property search features along with interactive maps. This led to a 80% increase in site visits and users spending 75% more time on the platform.

STRENGTHS

- Proficient in Python, Django, and RESTful API development for building scalable backend systems.
- Skilled in ReactJS, TypeScript, HTML, CSS, and Bootstrap for creating responsive and dynamic front-end interfaces.
- Experienced with MySQL and MongoDB for database design, integration, and optimization.
- Strong knowledge of Git/GitHub for version control and collaborative development workflows.
- Excellent problem-solving and communication skills.