Lokeshwar Panuganti
Software Engineer

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— Hyderabad, Telangana, India

PROFESSIONAL SUMMARY

Aspiring **Software Engineer** skilled in building web applications with the **MERN (MongoDB, Express.js, React.js, Node.js)** stack. Strong grasp of **Data Structures, Algorithms, and OOP**. Experienced in creating responsive UIs, integrating RESTful APIs, and using Git for version control. Focused on writing clean, efficient code and collaborating in agile teams.

EXPERIENCE

Web Developer Intern — Abilio IT Solutions June 2025 – Present

- Developed and deployed the frontend for *Wok AI*, a healthcare web application enabling online doctor consultations.
- Built responsive layouts using **React.js** and **Tailwind CSS**, improving cross-device performance by 25%.
- Integrated RESTful APIs (Representational State Transfer) and optimized React Hooks for efficient state management.
- Collaborated with backend team using **Node.js** and **Express.js** to ensure seamless API communication.
- Enhanced reusability and debugging workflows, reducing frontend maintenance time by 15%.

PROJECTS

E-Commerce Platform (Meshop) — Live Demo — GitHub
React.js, HTML, CSS, JavaScript

- Built a responsive e-commerce platform with cart and checkout functionality using **React.js**.
- Implemented dynamic routing with React Router and lazy loading, reducing load times by 20%.
- Conducted manual testing and bug tracking using **Postman** and browser dev tools to ensure reliability.

Full-Stack News Management System (DailyN) — Live Demo — Frontend — Backend
React.js, Node.js, Express.js, MongoDB, JWT (JSON Web Token)

- Built a full-stack role-based news portal with dashboards for admins and users.
- Designed secure REST APIs with **JWT authentication** and granular access control for data integrity.
- Integrated **Cloudinary** for image uploads; deployed frontend via **Netlify** and backend via **Render**.
- Used **Postman** for API testing, improving data response accuracy by 30%.

EDUCATION

Master of Computer Applications (MCA), R.V.R. & J.C. College of Engineering, Guntur 2023–2025
Acharya Nagarjuna University CGPA: 7.90 / 10

Bachelor of Computer Applications (BCA), JKC College, Guntur 2020–2023
Acharya Nagarjuna University CGPA: 7.91 / 10

TECHNICAL SKILLS

Languages: JavaScript, Java, Python, C
Frontend: React.js, HTML5, CSS3, Tailwind CSS
Backend: Node.js, Express.js, REST APIs, JWT Authentication
Databases: MongoDB, MySQL (Structured Query Language - SQL)
Version Control: Git, GitHub
Core Competencies: Data Structures, Algorithms, OOP, API Integration, Debugging, Agile Development
Tools: VS Code, Postman, Netlify, Render