

SIDDU KUTCHULA

Full Stack Development Intern

+91 6305198912 @ Siddukuchula62@gmail.com linkedin.com/in/siddu-kutchula/

Summary

Full-stack developer with hands-on experience in building scalable web and mobile applications using React Native, Node.js, and MongoDB. Skilled in API integration, clean UI/UX design, and agile team collaboration using Git/GitHub. Passionate about leveraging AI/ML concepts to enhance product performance and user engagement. To secure a software engineering position where I can apply full-stack development and AI/ML skills to design efficient, user-centric applications while continuously advancing technical and problem-solving expertise.

Work Experience

Full Stack Development Intern May 2024 - Jul 2024

Technical Hub Pvt. Ltd.

- Developed and deployed scalable web and mobile applications using React Native, Python, and Java.
- Streamlined collaboration by implementing structured Git/GitHub workflows, reducing merge conflicts by 30%.
- Integrated AI/ML modules to automate processes, improving analytics accuracy by 10%.
- Created responsive UI components that enhanced performance and reduced load times by 20%.

Projects

UNILINK Jul 2024 - Aug 2024

- Designed and developed a student collaboration platform to streamline idea sharing and event coordination.
- Integrated AI-powered recommendation features, boosting user engagement by 20%.
- Architected responsive layouts for seamless cross-device accessibility.
- Managed version control and documentation using Git/GitHub for clean and scalable development.

BOOKS MARKET Jan 2024 - Mar 2024

- Built a full-stack web platform enabling users to buy and sell educational books efficiently.
- Implemented secure authentication, advanced search filters, and category-based recommendations.
- Optimized REST APIs, reducing response time by 25% and enhancing scalability.

Education

Bachelor of Technology (B.Tech) in Artificial Intelligence and Machine Learning 2023 - 2027

Aditya College of Engineering and Technology, Surampalem, India 8.1/10

Skills

Programming Languages

Java | Python | JavaScript | TypeScript

Tools and Frameworks

React.js | React Native | Node.js | Express.js | Git | GitHub | Postman | VS Code | Jupyter Notebook | Figma | Tailwind CSS

Databases

MongoDB | Firebase | SQL

AI/ML Tools

Scikit-learn | Pandas | NumPy | TensorFlow

Concepts

RESTful APIs | Modular Architecture | System Design | DSA | SDLC | Agile Development

Tools and Platforms

AWS

Language

English

Proficient

Certification

Oracle Cloud Infrastructure 2025 Certified Generative AI Professional

Oracle University - End Date

HackerRank (5-Star Skill Badges)

- Problem Solving
- Python
- Java
- SQL
- CSS
- JavaScript

IT Specialist: HTML, CSS, JavaScript, Python, Java

Certiport Pearson - End Date

Achievements

Technical Quiz Champion

- Ranked 1st among 100+ teams, demonstrating advanced technical problem-solving and analytical skills.

Event Lead

- Projects and Workshops: Led multiple technical workshops, increasing participation by 30%.

District First

- Essay & Debate (Intermediate): Awarded 1st place for excellence in communication and critical thinking.