

# SIDDU KUTCHULA

Full Stack Developer & AI/ML Enthusiast

+91 6305198912 | [Siddukuchula62@gmail.com](mailto:Siddukuchula62@gmail.com) | [linkedin.com/in/siddu-kutchula](https://linkedin.com/in/siddu-kutchula) | [github.com/SidduKutchula](https://github.com/SidduKutchula)

## PROFESSIONAL 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, intuitive UI/UX design, and agile team collaboration using Git/GitHub. Passionate about leveraging AI/ML concepts to enhance product performance, optimize workflows, and boost user engagement.

## CAREER OBJECTIVE

To secure a software engineering position where I can apply full-stack development and AI/ML expertise to design efficient, user-centric applications while continuously advancing technical and problem-solving skills.

## TECHNICAL PROFICIENCIES

- Languages:** Java (Proficient), Python (Proficient), JavaScript (Proficient), TypeScript (Familiar)
- Frameworks & Libraries:** React.js, React Native, Node.js, Express.js, Bootstrap, Tailwind CSS
- Databases:** MongoDB, Firebase, SQL
- AI/ML Tools:** Scikit-learn, Pandas, NumPy, TensorFlow (Basic)
- Concepts:** RESTful APIs, Modular Architecture, System Design, DSA, SDLC, Agile Development
- Tools & Platforms:** Git, GitHub, Postman, VS Code, AWS, Jupyter Notebook, Figma
- Soft Skills:** Communication, Adaptability, Leadership, Teamwork

## PROJECTS

<b>UNILINK - Campus Collaboration Platform</b> <i>React.js, Node.js, MongoDB, Firebase, Tailwind CSS, Github, FireBase</i>	<b>Jul 2025 – Aug 2025</b> <a href="#">Source Code</a> — <a href="#">Live Demo</a>
<ul style="list-style-type: none"><li>Engineered a student collaboration platform to streamline idea sharing and event coordination.</li><li>Integrated AI-powered recommendation features, increasing user engagement by 20%.</li><li>Architected responsive layouts for seamless cross-device accessibility.</li><li>Oversaw version control and documentation using Git/GitHub for scalable development.</li></ul>	
<b>BOOKS MARKET - Online Books Marketplace</b> <i>React.js, Node.js, MongoDB, Tailwind CSS, Github, FireBase</i>	<b>Sep 2025 – Oct 2025</b> <a href="#">Source Code</a> — <a href="#">Live Demo</a>
<ul style="list-style-type: none"><li>Developed a full-stack web platform enabling users to buy and sell educational books efficiently.</li><li>Incorporated secure authentication, advanced search filters, and category-based recommendations.</li><li>Optimized REST APIs, reducing response time by 25% and enhancing scalability.</li></ul>	

## WORK EXPERIENCE

<b>Full Stack Development Intern</b> – Technical Hub Pvt. Ltd.	<b>May 2025 – Jul 2026</b>
<ul style="list-style-type: none"><li>Engineered and deployed scalable web and mobile applications using React Native, Python, and Java.</li><li>Streamlined team collaboration by implementing structured Git/GitHub workflows, reducing merge conflicts by 30%.</li><li>Incorporated AI/ML modules to automate processes, improving analytics accuracy by 10%.</li><li>Crafted responsive UI components that enhanced performance and reduced load times by 20%.</li></ul>	

## ACHIEVEMENTS

- Technical Quiz Champion:** Ranked 1<sup>st</sup> among 100+ teams, demonstrating advanced technical problem-solving skills.
- Event Lead – Projects and Workshops:** Led multiple technical workshops, increasing participation by 30%.
- District First – Essay & Debate (Intermediate):** Awarded 1<sup>st</sup> place for excellence in communication and critical thinking.

## CERTIFICATIONS

<b>Oracle Cloud Infrastructure 2025 Certified Generative AI Professional</b>	<a href="#">@Oracle University</a>
<b>IT Specialist: HTML, CSS, JavaScript, Python, Java</b>	<a href="#">@Cisco Academy</a>
<b>HackerRank (5-Star Skill Badges): Problem Solving, Python, Java, SQL, CSS, JavaScript</b>	<a href="#">@Hacker Rank</a>
<b>Red Hat OpenShift Applications (DO101) Red Hat- Oct 2025</b>	<a href="#">@Red Hat</a>

## EDUCATION

<b>Bachelor of Technology (B.Tech) in Artificial Intelligence and Machine Learning</b> <i>Aditya College of Engineering and Technology, Surampalem, India</i>	(2023 – 2027) CGPA: 8.1/10
--	-------------------------------