

Botuku Satya Pujith

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Education

Institute of Aeronautical Engineering, Hyderabad B.Tech Computer Science and Engineering (Data Science)	Expected Graduation May 2027 GPA: 7.9/10
Narayana Junior College, Vijayawada Intermediate	June 2023 Percentage: 92.7
Narayana High School, Ongole SSC	March 2021 Percentage: 100.0

Technical Skills

Languages: JavaScript (ES6+), TypeScript, Python, Java, SQL
Front-End: React.js, Next.js, HTML5, CSS3, Tailwind CSS
Back-End: Node.js, Express.js, MongoDB
Databases: MongoDB, MySQL
Tools: Git, GitHub, Postman

Internships

NextGen Scholars, Hyderabad, India Full Stack Developer Intern	Mar 2026 - Jun 2026
- Contributed to frontend development and enhancement of the company's web application using modern web technologies. - Collaborated on backend development by integrating APIs and implementing new application features. - Assisted in AI integration, enabling AI-powered capabilities within the production platform.	

Projects

TilaAI: AI-Powered Coding Tutor & Learning Platform (GitHub)	Nov 2025
- Developed an AI-powered coding tutor enabling users to complete their approach with a single click and learn interactively. - Built using React, Node.js, and MongoDB with secure JWT authentication and full-stack architecture. - Integrated Google Gemini AI for intelligent code explanations and ElevenLabs for voice-guided mentorship.	
StudyAI: Intelligent Learning Ecosystem (GitHub)	Oct 2025
- Solved fragmented learning and collaboration challenges by building an AI-powered personalized learning platform. - Developed a full-stack application using React, TypeScript, Node.js, Express.js, MongoDB, and JWT authentication. - Integrated Google Gemini AI for intelligent tutoring, quiz generation, and personalized study roadmaps. - Implemented real-time collaboration, video conferencing, and learning analytics using Socket.IO, and Jitsi Meet.	
ReportRemix: AI-Powered Word Document Editor (GitHub)	Aug 2025
- Developed an AI-powered editor that simplifies line-by-line document editing by rewriting content as desired by the user. - Built using React, TypeScript, and Vite with secure full-stack architecture. - Integrated Gemini AI for intelligent content edits, formatting suggestions, and export functionality.	

Certificates

Oracle Certified Professional, OCI Generative AI - Oracle	Aug 2024
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Achievements

WebNova Hackathon 2025 Secured 2nd place for developing StudyAI Application	Nov 2025
Youth Speaking Ideathon Secured 3rd place for delivering a compelling and impactful idea pitch	Oct 2025
Techno Udbhav Hackathon 2025 Secured 1st place for developing StarNova Application	Mar 2025
TCS Codevita Season 12 Achieved Global Rank 1398 among 5lakh participants from 96 countries	Feb 2025
Zignasa Hackathon 2024 Secured 2nd Runner-up for developing Fashion Fusion Web Application	Dec 2024
Forge Alumnus Service Codeathon Secured 2nd Runner-up for demonstrating strong technical and analytical skills	Mar 2024

Coding Profiles

LeetCode : 300+ DSA Problems Solved; GeeksForGeeks : 400+ DSA Problems Solved