

SUNKARA PURNASEKHAR

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EDUCATION

Bachelor of Technology , Bvc Engineering College - CSE GPA: 8.42	2020 - 2024
Senior Secondary , Sri Chaitanya Junior College - MPC GPA: 9.23	2018 - 2020
Secondary School , Sri Prakash Vidya Niketan - CBSE Percentage: 84	2017 - 2018

TECHNICAL SKILLS

Programming	Java, Python, Node.js, Go, Object-Oriented Programming (OOP), C
Frameworks	React, Angular.js, JavaScript, Redux, Express.js, FastAPI, RESTful Web Services
Databases	MongoDB, Redis, SQL, MySQL, PostGreSQL
Development	Unit Testing, Test Driven Development (TDD), DSA, API development, Cypress, SDLC, Agile, Debugging, CI/CD, Troubleshooting, SCRUM, Software Architecture Fundamentals
Platforms/Tools	AWS, Postman, Git, Github, Vercel, Unix, Linux, (Docker, Kubernetes - Basic Familiarity)

PROJECTS

AI Document Chatbot, Python, SQL, Natural Language Processing, LLM [GitHub](#)

- Built and deployed an NLP-powered PDF chatbot with robust backend integration, enabling seamless natural language queries for document interaction. Designed scalable APIs and optimized data pipelines to ensure fast, accurate information extraction. Improved document accessibility and user productivity through intelligent automation.

Transaction-Fraudulent-Detection, Python, Pandas, scikit-learn, REST APIs [GitHub](#)

- Designed and deployed machine learning models for real-time fraud detection using advanced anomaly detection techniques. Integrated scalable data pipelines and automated model evaluation to ensure consistent performance. Improved detection accuracy, reduced false positives, and enhanced overall system reliability.

Content Management System, Java, Typescript, MongoDB, Angular, React.js, Next.js [GitHub](#)

- Built a full-stack web-based CMS with intuitive interfaces for CRUD operations, supporting robust article publishing workflows and efficient content management similar to WordPress.

CERTIFICATIONS

- Azure Fundamentals Certification From - Microsoft [Live](#)
- Certified System Administrator Certification From - ServiceNow [Live](#)
- FullStack Developer Certification From - DataValley It Solutions [Live](#)
- Fundamentals of Cloud Security From - Palo Alto [Live](#)
- Front-End Technologies Certification From - EPAM Systems [Live](#)

PROFESSIONAL EXPERIENCE

Front-End Technologies Internship , at EPAM Systems	Feb 2025 - May 2025
Front-End / Automation Testing Internship , at Zidio Development	Mar 2024 - Aug 2024
FullStack Developer Internship , at DataValley It Solutions	Jan 2024 - April 2024
Web Development Internship , at Gauravgo Games Technologies	Sep 2023 - Feb 2024