SOMASI VENKATA SIVA KAMESWARA ADITYA

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EDUCATION

Avanthi Institute of Engineering & Technology (AVEV)   Cherukupally, Vizianagaram Dist, AP.

Bachelor of Technology in Computer Science & Engineering (CSE); CGPA: 8.02   **September 2022 - April 2025**

S.M.V.M. Polytechnic College   Tanuku, W.G. Dist, AP.

Diploma in Electrical & Electronics Engineering (EEE); Percentage: 85.20%   **June 2019 - June 2022**

Sasi EM High School   Tadepalligudem, W.G. Dist, AP.

AP Board of Secondary Education*;* GPA: 9.8   ***June 2018 - April 2019***

SKILLS SUMMARY

- **Languages**:   Java, Python, SQL.
- **Frameworks**:   Spring Boot, Angular, Pandas, NumPy, Scikit-Learn, Matplotlib, Machine Learning and Data Science basics.
- **Tools**:   Excel, PowerPoint, MySQL, Git.
- **Platforms**:   Visual Studio Code, IntelliJ IDEA, Eclipse IDE, Jupyter Notebook, GitHub.
- **Soft Skills**:   Time management, Flexibility, Adaptability, Teamwork, Excellent written & verbal communication, Self-motivated

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Internships

Full Stack Development Intern | ApMoSys Technologies Pvt Ltd.(Navi Mumbai)   **January 2025 - April 2025**

- ○ Gained hands – on exposure across diverse departments including Functional Testing, Automation Testing, Performance Testing, Application Monitoring, Production Support, Research & Development.
- ○ Performed comprehensive testing (Manual & Automated) on developed applications, ensuring quality, performance, and production readiness.

PROJECTS

Full Stack E – Commerce Website | LINK

- ○ Developed a responsive single – page application using Angular with secure login, product listing, cart and payment features.
- ○ Built RESTful APIs with Spring Boot for handling product, order, and user management with JWT based authentication.
- ○ Implemented role – based access control and proper exception handling to ensure application robustness.

Automatic Question Paper Generator | LINK

- ○ Generates non – repetitive question papers from a database, reducing manual effort and ensuring variety.
- ○ Utilizes a user – friendly GUI for easy interaction and customization.
- ○ Outputs a formatted word document with questions organized by units and course outcomes.

TrendLens, an AI – powered platform for real – time social media pulse analyzer | LINK

- ○ Implemented real – time data extraction from social platforms using APIs to track trending hashtags, keywords, and audience behavior.
- ○ Developed interactive dashboards and automated content generation features with Express.js, MySQL, and Tailwind CSS for actionable social media insights.
- ○ Optimized user experience with a responsive frontend using Tailwind CSS and dynamic visualization components.

CERTIFICATES

IBM Data Science Professional Certificate | Link   **June 2024**

IBM Machine Learning with Python   **June 2024**

AWS Academy Graduate (AWS Academy Cloud Foundations)   **May 2024**

TCS iON Career Edge – Young professional program   **December 2023**

Extracurricular Activities

- Coordinated 'Code Tantra', a technical fest event in final year; led a three-member team in organizing and executing the program.