SAI GANESH REDDY KODEKANDLA

Contact: *+91 9398307228,* **Email**: *saiganeshreddygana@gmail.com, linkedin.com/in/saiganeshreddy-k*

TECHNICAL SKILLS

Programming Languages: *Python, C,* **Cloud Technologies:** *Amazon Web Services*

Web Development: *HTML, Django, Structured Query Language, Software Development Life cycle, Data Structures and Algorithms, Database Management Systems, Artificial Intelligence and Machine Learning, Big Data Analytics, Data Visualization.*
Tools: *MySQL, MS-Office, GIT, GitHub, Tableau, Data Wrangler, PowerBI, n8n, MCP tools*

EXPERIENCE

AI Engineer   ***Mar 2025 – Present***

EaseWorkAi   *Remote*

- Designed and integrated APIs with LLMs to streamline AI workflows, enhancing automation and efficiency. Optimized AI processes for improved performance and scalability.

Freelance
Business Analyst   ***Jan 2025 – Mar 2025***

Circuit House Technologies / Lumio
Strategy and Business Analytics   *Remote*

- Performed data collection, cleaning, and web scraping to support product and market analysis. Extracted and analyzed key insights to inform strategic decisions and drive sales growth.

Freelance   ***Sep 2024 – Dec 2024***
Freelance AI Model Evaluator   *Remote*

- Created 200+ prompts, enhancing accuracy and creativity by 30%, and boosted reasoning and task adherence by 40% through structured conversations. Identified and resolved model limitations

PROJECTS

MACHINE LEARNING FRAUD DECETION SOLUTION USING AMAZON SAGEMAKER   **Jan** *2025 - Present*

- Developed a comprehensive machine learning fraud detection solution using Amazon SageMaker, focusing on automated training and inference pipelines. The project involved data ingestion, preprocessing, feature engineering, model training with XGBoost, and deployment for real-time predictions.
- **Skills**: Amazon SageMaker, Machine Learning, Data Engineering, Python, AWS Services: IAM, S3, CloudFormation usage, Data Visualization

RIDE NOW BICYCLE RENTAL APPLICATION   ***Aug 2022 - Dec 2022***

- Engineered a web-based bicycle rental application using **Python**, **Django,** and **MySQL**; facilitated seamless bike rentals and reservation management for over 50 simulated users without encountering critical issues during testing, created a responsive UI using **HTML, CSS,** and **JavaScript**, achieving a 30% improvement in page load time
  Skills: Django, MySQL, HTML, JavaScript, CSS

EDUCATION

Chandigarh University   ***Aug 2021 – Pursuing***
Bachelor of Engineering in Computer Science Engineering, Percentage – 79.2   *Mohali, Chandigarh*
Sri Chaitanya CO-ED Jr. College   ***Jun 2019 – May 2021***
Intermediate - Mathematics, Physics, and Chemistry, Percentage – 94.9   *Vijayawada, Andhra Pradesh*
APSWR School   ***Jun 2018 – Mar 2019***
Matriculation, Percentage – 93   *Narpala, Andhra Pradesh*

ACHIEVEMENTS

- ***Python Essentials 1****- Cisco Networking Academy,* ***Amazon Web Services*** *– Coursera.*
- *Led a team of 4 across 5 consecutive semesters in research and development projects.*
- *Spearheaded a community Swachh Bharat initiative, mobilizing 50+ volunteers to clean public spaces and plant 300 trees*
- *Scored 100+ on GeeksforGeeks for solving data structures and algorithm problems.*