Nikitha Vanipenta

6305467061 | nikithavanipenta@gmail.com | LinkedIn | CodeChef | HackerRank

Education

MallaReddy Engineering College	Hyderabad
Bachelor of Technology in Computer Science and Engineering - Data Science — CGPA-8.92	*Nov. 2022 – present*
Prathibha Junior College	Mahabubnagar
Intermediate —Percentage:95	*2020 –2022*

Technical Skills

Languages: Java, Python, C,SQL, Dart,HTML/CSS
Frameworks: Flutter
Design and Prototyping Tools:Figma,Canva
DevOps & Cloud Tools: Git, CI/CD, Ansible, Terraform, AWS
Developer Tools: Git, Android Studio, Xcode, Google Cloud Platform, , Visual Studio, PyCharm, IntelliJ
Libraries: Pandas, NumPy, Matplotlib,turtle

Experience

Social Media Manager — Jan. 2025
Mastermindz Global — *Mumbai*

- Developed and executed content strategies to enhance digital presence and brand visibility.
- Managed multi-platform social media growth.
- Optimized brand presence through data-driven campaigns
- Collaborated with designers and content creators to maintain a consistent brand voice.

General Secretary — Feb. 2024 – Present
Atharva Data Science Community — *Hyderabad*

- Led cross-functional teams to organize large-scale hackathons and tech workshops, driving a 40% increase in student engagement.
- Negotiated and secured sponsorships, raising vital funds and forming strategic partnerships with industry stakeholders.
- Directed social media strategy, content marketing, and digital branding to enhance community visibility and online presence.

Projects

MyMood (Flutter App) | *Flutter,Dart,Hive* — Dec 2024

- Designed and built a mobile app to track daily mood and journaling habits.
- Integrated local notifications to improve daily engagement

Tic-Tac-Toe Game | *JavaScript/HTML/CSS,Docker,AWS EC2,GitHub Actions* — Jan 2025

- Built a web-based game using AI and deployed it to AWS EC2.
- Set up CI/CD pipeline with GitHub Actions for automatic deployment.

Certifications and Achievements

Applying AI principles with Google Cloud
Generative AI fundamentals
Introduction to Large Language Models
Introduction to Data Science

- Hosted and led Stratum 24 Hackathon, orchestrating end-to-end event operations, cross-team collaboration, and audience engagement for a high-impact technical showcase.