Veeraj Goudar

Pune, India | Contact: +918149000556 | veeraj.goudar@mitaoe.ac.in | linkedin.com/in/veeraj-goudar |
github.com/11Veeraj

EDUCATION

Bachelor of Technology in Computer Engineering   May 2024
Honors in Artificial Intelligence and Machine Learning,   Pune, India
MIT Academy of Engineering Current CGPA: 9.88/10
Coursework: Data Structures and Algorithms, Computer Networks, Operating
Systems, Data Analytics, AI/ML, Theory of Computation, Database and
Management System

TECHNICAL SKILLS

Languages: Python, C++, C, Java
Web Technologies: HTML, CSS, Node JS, JavaScript, Flask
Databases: MySQL, PL/SQL (Procedural Language extension to Structured Query Language), MongoDB
Frameworks and Technologies: Git, Azure, Docker
Tools: Microsoft Visual Studio, SQL Management Studio, MATLAB, Fusion 360, Eclipse
Certifications: Cisco Networking Essential, Cisco Cybersecurity Essentials, Microsoft Azure AI 900 (AI
900 Exam for AI/ML Azure Fundamentals), Introduction to Packet Tracer

INTERNSHIPS

BMC Software | Software Development Intern
- Developed a robust MS Teams notification service using Java, Graph API, and Kafka, empowering organizations to achieve real-time communication and collaboration.
- Successfully integrated the notification service into the Autonomous Digital Enterprise (ADE) Notification Service (ANS) with their pre-existing email and in-app notification services, providing a comprehensive and unified communication solution.
- Actively participated in architect mentoring sessions and hackathons, expanding knowledge in various new tech stacks and best practices for software architecture.

ESamyak Software Pvt.Ltd | Data Analyst
- Increased the performance by 70% of report data generation of sales and speed of data entry for sale window by using NodeJS, Microsoft SQL Server and PL/SQL.
- Created a Dashboard to visualize a dataset consisting of records of the previous 10 years using Tableau, which helped the marketing team plan and strategize.

REDX MITAOE | Developer and Research Internship
- Built a Music Recommendation System using Content-based filtering to assist professor in teaching recommendation system concepts to 50 students.

CO-CURRICULAR (VOLUNTEER EXPERIENCE)

GirlScript MITAOE| Core Team Lead | Pune, India | Jan- 2022 - Present
- Supervised a National Level event DATATHON' 22 with over 200 student participation.
- Planned and executed an extensive campaign program to promote the event which helped enroll 57 Teams.
- Administrator of GirlScript MITAOE with over 150 members.

GDSC MITAOE| Technical Team Member | Pune, India | Apr- 2022 – Present
- Resolved and handled technical issues in the event conducted by GDSC MITAOE and GDSC BVDU COE, "Android Compose Camp" with Jetpack Compose attended by 450 participants.

PCC Community | Management Team | Indore, India | Oct- 2021 – Present
- Organized the event "Vidya" for 60 school students aged 5 to 14 enabling them to learn about computers.

PROJECTS

AIHU Car-Driver Assistance for Uncertain Situation (Computer Vision, Depth Estimation, Sentiment Analysis, Decision Tree, Logistic Regression, Python)
- Developed a model for identifying natural life objects using YOLO Dataset- Object365 and COCO
- Created Decision making model by using Decision Tree and Logistic Regression to achieve an accuracy of 78%
- Implemented a Depth Estimation Model with stereo images and provide a disparity map to calculate distance

AWARDS

- Won prize for Project AIHU - Car (Driver Assistance for Uncertain Situation) in the national level Project Competition organized by MITAOE in association with Computer Society of India Chapter Pune
- Secured First Rank in First Year B. Tech, Second Year B. Tech and Third Year B. Tech across all branches in college