K. Amruta Vani

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Personal Profile

As a Computer Science student specializing in Machine Learning and Artificial Intelligence at CMR Institute of Technology, I am passionate about software engineering, particularly in full-stack web development, algorithms, and machine learning. I am eager to pursue career opportunities in Machine Learning, Data Engineering, and Python Development. I am excited to apply the skills and knowledge I have gained throughout my studies to contribute meaningfully to the industry.

Education

CMR Institute of Technology
Telangana, India

BTech in Artificial Intelligence and Machine Learning
December 2020 - Current

- 8.8 CGPA till 4th Semester.
- Part of The Web 3.0 Club.
- Part Of the College's Official Social Service Club.

Topper's Junior College
Telangana, India

Intermediate
June 2018 - March 2020

- Passed With 95%
- Was Part of The Dance Club.
- Specialised in Physics, Chemistry, and Maths

Army Public School Bolarum
Telangana, India

School
Apr 2009 - Apr 2018

- Passed With 73% in CBSE 10th Board Examinations.
- Participated and Represented School in Many Dance Competitions.
- Took NCC course in parallel with my Academic Curriculum For 2 Years.

professional Experience

Edugene
Telangana, India

Python Intern
Feb 2023 - Feb 2023

- worked on developing and implementing algorithms to analyze complex datasets.
- I leveraged my skills in data visualization to create impactful visual representations of the data, which enhanced the understanding of the insights gained from the analysis
- As part of my responsibility, I meticulously documented all my findings, which helped the team to easily access and interpret the results.

Synergina Private Limited
Telangana, India

Junior DevOps Intern
June 2022 - Aug 2022

- worked with a team to build and maintain the company's infrastructure, automate deployments, and improve development workflows.
- My responsibilities included working with tools such as Git, Jenkins, and Ansible to deploy applications and manage servers.
- I gained hands-on experience in cloud computing, containerization, and continuous integration and delivery.

University Projects

Implemented CRUD using BASH
Telangana, India

Personal Intrest
Aug 2022 - Aug 2022

- I developed a CRUD (Create, Read, Update, Delete) code using Bash scripting language.
- This project allowed me to enhance my programming skills and gain a deeper understanding of data management concepts.
- **Technical Skills:** Git, Bash, Linux Administration.
- **Soft Skills:** Time Management, Teamwork, Presentation skills
- **Access Project Here!**

Website Using Wordpress
Telangana, India

Swecha Telangana
Feb 2023 - Feb 2023

- Attendend a Work shop conducted by Swecha Telangana
- Built a fully functioning Wordpress Application in 24hrs
- Won first Prize for building a website using wordpress
- **Technical Skills:** Wordpress, XAMPP, Basics Of PHP.
- **Soft Skills:** Time Management, Teamwork, Presentation skills
- **Access Website Here!**

Skills

Programming	Python, C/C++, Java
Scripting	HTML/CSS, Javascript, BASH
Database	SQL, Mongodb
DevOps	Linux Administration, Docker, Jenkins, GitLab CI/CD, Ansible, AWS
low-code	Wordpress, Drupal, PrestaShop
Additional	Git, VS Code, Microsoft Office

Achievements

2023	**Winner**, Wordpress Website (Swecha Telangana)	*India*
2022	**Award**, Best Intern For the Month of July (Synergina)	*India*

Interests

Cooking	I love cooking. I am an expert in most Indian-style cooking, enjoy baking and making my own pizza.
Linux	Since 2020, I have been in love with Linux.
Dancing	I have always enjoyed dancing since I was a child.
Outdoor Games	I always had the gaming gene. I mostly play Badminton

Languages

English	Professional proficiency
Hindi	Professional proficiency
Telugu	Native proficiency

References available upon request.