

# K. Amruta Vani

## Associate Engineer

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🌐 <https://github.com/Amruta-Reddy> in <https://www.linkedin.com/in/amruta-reddy>

🔗 <https://myportfolio.netfy.app/>

## PROFILE

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As a Computer Science student specializing in Artificial Intelligence and Machine Learning at CMR Institute of Technology, I am seeking a challenging role as an Associate Engineer where I can leverage my hands-on coding expertise, strong analytical and logical skills, and excellent communication abilities.

## EDUCATION

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### B.Tech In Computer Science Engineering-(AIML)

CMR Institute Of Technology

Secured 8.7 CGPA till 5th semester

Part of the Web 3.0 Club

2020 – present  
Hyderabad, India

### Intermediate

Toppers Junior College

Secured 95%

Specialized in Physics, Chemistry and Math

2018 – 2020  
Hyderabad, India

### School

Army Public School Bolarum

Secured 73% In CBSE 10th Board Examinations

Took NCC course in parallel with my Academic Curriculum for 2 years.

2009 – 2018  
Hyderabad, India

## PROFESSIONAL EXPERIENCE

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### Developer

Defence Research and Development Organisation (DRDO)

- I leveraged my expertise in Knowledge Studio Workstation used for ML & Data analysis
- Implemented custom ML algorithms that went beyond the capabilities of the KS Workstation.

08/2023 – 10/2023

### Sales Representative

Moprainc

- I held a pivotal role in providing exceptional customer service and ensuring efficient order management for our clientele.
- Assisting in administrative tasks, such as order processing, invoicing, and payment tracking.

08/2022 – 12/2022

## SKILLS

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### Programming

Python, C/C++, Java

### Scripting

HTML/CSS, BASH, Reactjs, Threejs

### Database

SQL

### DevOps

Linux Administration, Docker, AWS

### low-code

Wordpress

### Additional

Git, VS Code, Microsoft Office

## PROJECTS

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### Website Using Wordpress

02/2023

*Swecha Telangana*

- Attended a Workshop conducted by Swecha Telangana
- Built a fully functioning Wordpress Application in 24hrs

### Implemented CRUD using BASH

- This project allowed me to enhance my programming skills and gain a deeper understanding of data management concepts.

### Amazon Homepage clone

[https://amruta-reddy.github.io/Amazon\\_Clone/](https://amruta-reddy.github.io/Amazon_Clone/)

- I developed a static Amazon Homepage clone using HTML & CSS

## CERTIFICATION

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### AWS Academy Cloud Foundation

Issued by AWS Academy

### Introduction to DevOps

Issued by Great Learning Academy

### Foundations: Data, Data, Everywhere

Issued by Google

### Basics of Python

Issued by Infosys Spring Board

### Java Programming Fundamentals

Issued By Infosys Springboard

### C for Everyone: Programming Fundamentals

Issued by Coursera