

MOHAMED MARZOOK ES

Software Engineer

PHONE NO: + 91 9597171812 GMAIL: mohamedmarzook1718@gmail.com

LINKEDIN: MOHAMEDMARZOOK | GITHUB: [HTTPS://GITHUB.COM/MOHAMEDMARZOOK1718](https://github.com/mohamedmarzook1718)

SUMMARY

I am a passionate and driven Computer Science student with strong critical thinking abilities and keen attention to detail. My skills in video editing and coding allow me to blend creativity with technical expertise. I am a quick learner who adapts effectively in both collaborative and independent environments, always striving for excellence in my work.

EDUCATION

Bsc Computer Science 78 %

VET Institute of Arts and Science

09/2023 06/2026

Secondary School

Crescent Matriculation Higher Secondary School

06/2021 05/2022

higher secondary 58%

Crescent Matriculation Higher Secondary School

06/2021 05/2022

LANGUAGES

Tamil

READ WRITE SPEAK

English

READ WRITE SPEAK

SKILLS

Adobe After Effects

Adobe Photoshop

C

C++

DaVinci Resolve

GitHub

OOPS

Linux

Python

HTML

CSS

CLOUD COMPUTING

INTERNSHIP

- Completed a 7-day internship focused on Python and the Tkinter library, gaining hands-on experience in building graphical user interfaces (GUIs).
- Applied core Python concepts to develop interactive applications, enhancing practical coding skills.
- Collaborated with a team to solve real-world problems using Python, improving problem-solving and teamwork abilities.

KEY ACHIEVEMENTS

Reels Making Competition

First Prize Winner in the Reels Making Competition at Sri Ramakrishna College, Coimbatore, earning a ₹1500 cash award

PROJECTS

Academic Presentations

Coimbatore and Erode

Academic presentations on various topics

- Delivered paper presentation on 'Smart Education' at KPR College of Arts and Science in January 2024
- Presented paper on 'Plastic Recycling' at VET Institute of Arts and Science in August 2024
- Presented project on 'Birds Rescue App' at VET Institute National Bootcamp in August 2024

Portfolio Development

Development of a professional portfolio for showcasing work

- Developed a web-based portfolio as part of the Naan Mudhalvan Project

Water Supply Network Control

- Deployed advanced IoT sensors strategically across the water supply network to continuously monitor key water quality parameters.
- Created user-friendly and visually appealing water quality reports accessible through a mobile app.

CERTIFICATE

Certificate in Basics and OOP in Python

Certification in Basics and Object Oriented Programming in Python From the Infosys online learning platform

Salesforce Trailhead Superbadges

Completed Salesforce Trailhead Superbadges in Apex, Object Customization, and Lightning Web Components, and recognized as an AgentBlazer Champion with Platform Developer I certification.

Certificate in Python

Earned a certificate in Python after completing a 15-day training course by MSME (Ministry of Micro, Small & Medium Enterprises)