SARVESH VELIP

Highly motivated and committed individual with a strong determination to excel in the field of computer science. I possess a solid foundation in problem-solving and a meticulous attention to detail, which I aim to leverage in my role as an Assistant Professor. My ultimate goal is to empower students to explore the diverse aspects of computer science, encourage critical thinking, and contribute to the advancement of the discipline.

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📍 South Goa, India

Q quora.com/profile/SARVESH-VELIP

📱 8275683023

in linkedin.com/in/sarvesh-velip-25643b18b

○ github.com/dojosarvesh

EDUCATION

Master's Degree in Information Technology
Goa College Of Engineering

08/2021 - 08/2023

Bachelor's Degree in Information Technology
Goa College Of Engineering

07/2015 - 05/2019   *60.42%*

AISSE
Jawahar Navodaya Vidyalaya, Canacona Sourh Goa

05/2015   *82%*

SSCE
Jawahar Navodaya Vidyalaya , Canacona South Goa

05/2013   *83%*

PROFESSIONAL EXPERIENCE

Assistant Professor
Shree Rayeshwar Institute of Engineering & Information Technology

08/2023 - 06/2024

Achievements/Tasks

- Instructed DBMS (MySQL) and Data Science.
- Robotics Club Coordinator.

Associate Software Developer
Oneshield India Private Limited

11/2019 - 06/2021   *Bambolim, Goa*

Achievements/Tasks

- Software Development: I actively participated in the development of software solutions, utilizing my programming skills and knowledge to create efficient and scalable code.
- In addition to software development, I managed test case creation, execution, and documentation, ensuring thorough testing procedures and accurate reporting of bugs.

SKILLS

C/C++   Java   Python   JavaScript

NestJS   XML   SQL   Linux

Development/Testing   IoT   ROS

ACADEMIC PROJECT UNDERTAKEN

Age Detection for Restricting Access to Social Media Content Using Image Processing (2022 - 2023)

- This research introduces a novel approach using image processing and age recognition algorithms to enhance age-based access control on social media, ensuring a safer online environment for underage users

Blockchain Based Smart Locking System (2018 - 2019)

- To improve these security issues of IoT smart locks, we propose a Smart Locking system based on blockchain.

CERTIFICATES

UGC – NET - Computer Science and Applications (12/2023)

(M-SET) MAHARASHTRA STATE ELIGIBILITY TEST - Computer Science and Applications (07/2023)

GATE - Computer Science and Applications (2019)

INTERESTS

IoT Projects   PCB Designing

Robotics Content Creator on YouTube

Robotics Outreach   AI Tools Integration

Robotics Club Coordinator