

Pranesh S

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About

- Enthusiastic and detail-oriented IT graduate with expertise in the MERN stack, Java, and Python. Proficient in cloud platforms, modern development tools, and full-stack application architecture. Committed to building scalable web solutions and contributing effectively to real-world software projects in a collaborative environment.

Skills

Languages Python,Java,JavaScript
Frameworks Express.js,React.js,Node.js
Database MongoDB,MySQL
API RESTful APIs

Version Control Github
Authentication JWT
Testing Postman
Cloud AWS

Intern Experience

Integra Surveillance Jun 2023 – Jul 2023
Network Engineer Intern

- Monitored and resolved network performance issues using tools like Wireshark and SolarWinds to optimize connectivity and bandwidth.

Accent Techno Softs Jun 2024 – Jul 2024
Cloud Engineer Intern

- Designed and automated scalable cloud infrastructure with AWS, Azure, or GCP using tools like Terraform, Ansible, and CI/CD pipelines to enhance performance and consistency across environments.

Education

Oxford Matric. Hr. Sec. School 2017 – 2021
SSLC - 92
HSC - 91

- I actively participated as a scout during my school years, fostering teamwork, discipline, and leadership skills.

FEAT,Annamalai University 2021 – 2025
Bachelor of Engineering in Information Technology
OGPA:8.77

- proudly served as an NCC cadet in college, developing leadership, discipline, and a strong sense of national responsibility.
- secured first place in a quiz competition held at Christ College, Puducherry, showcasing my knowledge and quick thinking skills.

Certifications

- Swayam,NPTEL - Introduction to Java Programming
- Swayam,NPTEL - Introductio to Machine Learning
- Scaler - Javascript Course
- Udemy - Linux Terminal for Beginners
- Udemy - Ubuntu Linux Fundamentals
- Scaler - Node.js Course

Projects

Face Recognition-based Attendance System 2023

- "Developed a face recognition-based attendance system using Python, OpenCV, dlib, and face recognition libraries for accurate student identification and SQLite for data storage and Flask for the web interface as collage mini-project

Music App using React Native 2024

- Built a cross-platform music app using React Native as a college mini-project, featuring audio playback, playlist management, and an intuitive user interface, with state handling through Redux and component-based design.

Mini-Projects

- Product Ledger Application.
- Personal Portfolio.