TANAY SHUBHAM

Hinjewadi, Pune

EDUCATION

SRM Institute of Science and Technology, Chennai

B. Tech - Electronics and Computer Engineering - CGPA - 8.28

2020 - 2024

Chennai, Tamil Nadu

EXPERIENCE

Engineer Trainee at Cognizant

November 2024 - May 2025

Role - Systems Engineer

Pune, Maharashtra

- Created and managed incidents in ServiceNow, ensuring accurate documentation and timely resolution.
- Monitored and responded to server alerts while ensuring SLA compliance for issue resolution.

Intern at Dexian India 🗗

March 2024 - July 2024

Chennai, Tamil Nadu

Role - Software Engineer

- Assisted with staging and production deployment of applications using Jenkins and other CI/CD Pipeline tools.
- Conducted comprehensive maintenance, monitoring and migration of applications from Azure to AWS, swiftly addressing alerts and issues.
- Applied cloud cost optimisation strategies to enhance operational efficiency and reduce expenses.
- Successfully completed training and developed a responsive website with database integration using **HTML**, **CSS**, and **JavaScript**.

PROJECTS

Autonomous Vehicle using CNN and Keras 🗷 | Python, Keras, TensorFlow

Nov 2023 - Mar 2024

- Designed an autonomous vehicle model capable of detecting obstacles and following a predefined path using CNN.
- Implemented using Keras with minimal training data and achieved accurate object detection and path adherence.

Website for Women Empowerment Club of SRM 🗷 | HTML, CSS, JavaScript Aug 2023 - Nov 2023

- Developed a website for the Women Empowerment Club at SRM to raise awareness, organise events, and foster a supportive community.
- Executed frontend with HTML, CSS, JavaScript, and backend with PHP for user-friendly interface and efficient data management.

TECHNICAL SKILLS

Languages: Python, C++, JavaScript, SQL

Technologies/Frameworks: HTML5, CSS3, React, Bootstrap, Machine Learning Developer Tools: Power Bi, VS Code, PyCharm, MS Excel, ServiceNow, Jenkins, Git

CERTIFICATIONS

- Machine Learning with Python Coursera
- Introduction to Data Analytics Coursera
- Developing Frontend using React Coursera

EXTRACURRICULAR

- Event Coordinator for college fest, 2023
- NSS Member from 2021 to 2023