

Contact

sohamdesu@gmail.com

www.linkedin.com/in/soham-panchal-800968225 (LinkedIn)

Top Skills

Linux

Vim

Rust (Programming Language)

Certifications

Complete NodeJS developer
(GraphQL, MongoDB and more)

Introduction to Containers w/ Docker,
Kubernetes & OpenShift

Application Development using
Microservices and Serverless

Getting Started with Git and GitHub

Hands-on Introduction to Linux
Commands and Shell Scripting

Publications

Addressing Class Imbalance for
Improved Pneumonia Diagnosis:
Comparative Analysis of GANs
and Weighted Loss Function in
Classification of the Chest X-Ray
Images

SalineSync: A Saline Level
Monitoring IoT System

Soham Panchal

Full-Stack Developer | Rust, C++, Node.js | Proficient in React,
Next.js | Final Year Computer Engineering Student at VIT, Pune
Pune, Maharashtra, India

Summary

I am a final year computer engineering student, I'm driven by curiosity and a desire to continuously learn, contributing to open-source projects and exploring emerging technologies. Whether it's developing LLM-based chatbots or engineering robust, high-performance systems, I aim to deliver impactful and scalable solutions

Experience

Microsoft Learn Student Club VIT Pune

2 years 3 months

Technical Lead

July 2023 - July 2024 (1 year 1 month)

Pune, Maharashtra, India

Web Developer

May 2022 - July 2023 (1 year 3 months)

Pune, Maharashtra, India

Started as Web-Developer at MLSC VIT Pune.

Education

Vishwakarma Institute Of Technology

Bachelor of Technology - BTech, Computer Engineering · (January
2022 - June 2025)