



Irfan Shaikh

Final Year - Computer Science And Engineering

Portfolio - metallust.pages.dev

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Summary

Highly motivated and skilled Computer Science and Engineering student with a strong foundation in backend development, software engineering, and problem-solving. Proven experience in building robust applications and participating in competitive programming and hackathons. Adept at working with various programming languages, frameworks, and tools. Seeking to leverage my skills and experience to contribute to innovative projects.

Education

- **B.Tech, Computer Science And Engineering** 2021 - Present (expected 2025)
 - From : Walchand Institute Of Technology, Solapur
 - CGPA: Upto 5th Sem - 9.24
- **12th HSC PCM** 2021
 - From: Walchand College of Arts and Science, Solapur
 - Percentage: 90.67%
- **10th** 2019
 - From: S. R. Chandak English High School, Solapur
 - Percentage: 84.20%

Experience

- **SDE Intern - Eywa Solutions** January 2024 - July 2024
 - Data Visualization - Power Bi
 - Developed real-time data visuals from social media using Power BI, providing actionable insights for a talent management company

Roles and Responsibility

- **Guest Speaker - LOL Coding Club, Walchand Institute Of Technology**
 - Conducted a workshop on Git and GitHub.
 - Explained version control concepts and best practices.
 - Engaged with students through interactive sessions and hands-on exercises.
- **Technical Director - LOL Coding Club** July 2024 - Present
 - Lead and manage technical projects and initiatives.
 - Organize and conduct workshops and events to enhance technical skills within the community.

Technical Skills

- **Programming Languages:** Golang, TypeScript/JavaScript, Python, C, Java
- **Web Dev** - React.js, Next.js, Node.js
- **Data Structures & Algorithms**
- **Machine learning**
- **Containerization:** Docker
- **Version Control:** Git, GitHub, Gitlab
- **Object Oriented Programming**
- **Data Analysis:** Power BI
- **Databases:** MySQL, PostgreSQL, MongoDB, Redis
- **Cloud** - AWS

Projects

- **Zit - Version Control File Management System (Group Project)** [link](#)
 - Clone of Git - Command line application for managing files and Version Control Functionalities - init, add, commit, push, pull, log, clone
 - Technologies - Python, sqlite, Flask
 - This project helped me gain understanding of internal workings of tool like git
- **PG Dissertation Management System (Group Project) - for SIH 2023** [link](#)
 - Online integrate platform for managing and monitoring PG Dissertations.
 - Technologies - Next JS, MongoDB, Nodejs, HTML, Bootstrap CSS, JS
- **Chessssh - Chess game over SSH** [link](#)
 - Chess Go terminal application made in charmbracelet/bubbletea and Serve over SSH using wish
 - Used core concepts of GO - Goroutine, Channels, Mutex and Context
- **Triva - Quiz App (Team project) - currently working**
 - Quiz game hosting application
 - Technology:
 - Svelte with typescript on the front end, [link](#)
 - Golang with fiber framework for the backend Postgres for database and Redis for session management [link](#)

Achievements

- **Smart India Hackathon 2023 Finalist**
- **Power Bi Hackathon Winner - Organized By LOL Coding Club WIT**
 - Created Titanic Survival Analysis Dashboard using Power Bi
- **LOL Coding Contest Winner - 2nd place**

Soft Skills

- Leadership
- Teamwork
- Problem-Solving
- Communication
- Adaptability