ANIRUDDHA KULKARNI

Pune, Maharashtra, INDIA

📞 +91-9172397787 ✉ aniruddhak28715@gmail.com 🔗 linkedin.com/in/aniruddha-kulkarni ⬛ github.com/aniruddha28715

Education

Vellore Institute of Technology — August 2021 – June 2025
B.TECH. in Computer Science with Spl. in Cyber Physical System;(GPA: 8.02/10) — Chennai, Tamilnadu

S.N.B.P College, Morewadi — May 2019 – May 2021
Computer Science; Indian Certificate of Higher Secondary Education; (Percentage: 88.83) — Pune, Maharashtra

Kamalnayan Bajaj High School, — June 2009 – June 2019
Indian Certificate of Secondary Education; (Percentage: 83.2) — Pune, Maharashtra

Technical Skills

Languages: Java, DSA, JavaScript, C/C++, Python, Typescript, SQL, HTML/CSS
Technologies and Frameworks: ReactJS, Node.js, Bootstrap
Database: SQL- MYSQL, NOSQL- MongoDB
Developer Tools: Git, Github, Postman, Vercel, VS Code, Google AI Studio
Area of Interest: Data Structures and Algorithms, Web Development

Experience

Emerson — Sept. 2023 – November 2023
IT Department Intern — *Chakan, Maharashtra*

- Explored Enterprise Resource Planning (ERP LN) implementation and functionality at Emerson, covering supply chain management to financial tracking.
- Gained hands-on experience with ERP LN, learning its operation and departmental interactions.
- Created daily reports on insights gained, and engaged with Sales, Ground, and Mechanical Department officials to discuss system accessibility.

HCL Tech. — August 2023 – Present
Consultancy Project Intern — *(Online Mode)*

- Working on a company-assigned problem statement with regular meetings and discussions.
- Building software using Verilog, Python, HTML, CSS, JavaScript, and React.js, including visualizing inputs.
- Coordinating with team members using Git for version control, task management, and tracking changes.

Projects

Facial Expression Recognition, (FER 2013) Reseach Paper | *Python, numpy pandas, Kaggle* — December 2023

- **Accuracy: 88.29** percentage
- **Approach:** Used the **FER-2013 dataset** from Kaggle. Tested **SVM, Random Forest, and KNN,** ultimately choosing **CNNs** for their superior performance in feature capture and classification.
- **Tools and Techniques:** Data preprocessing, model training, data augmentation, and hyperparameter tuning.
- **Publication:** Research paper successfully published in **IGI Global** publications

Personal Portfolio Website | *HTML, CSS, JavaScript* — March 2022

- **About:** Showcases key experiences and achievements, providing a comprehensive view of my professional journey.
- **Tech Stack:** Developed using **HTML,CSS,JavaScript**, featuring interactive and visually appealing design elements.
- **Features:** Includes options for users to leave **reviews/feedback** and to **download my resume** for easy access.
- **Deployment:** The website is deployed on **GitHub**.

Certificates

- Complete Python Pro Bootcamp (March/2022 - Feb/2022)
- Programming in C/C++ Certification (March/2022 - March/2022)
- Complete Web-Development Bootcamp (March/2023 - Present)