ANIRUDDHA KULKARNI

Pune, Maharashtra, INDIA

📞 +91-9172397787 ✉ aniruddhak28715@gmail.com in 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 ERP LN implementation at Emerson, covering supply chain to financial tracking.
- Gained hands-on experience with ERP LN and departmental interactions.
- Created daily reports and engaged with various departments on 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) Research Paper | *Python, numpy, pandas, Kaggle* **December 2023**
- **Accuracy: 88.29%**
- **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, 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**.

Resume Categorizer Application | *Python, Machine Learning, Streamlit* **July 2024**
- **About:** A tool that categorizes resumes based on relevant job roles, streamlining the recruitment process.
- **Tech Stack:** Built using **Python, Machine Learning**, with a **Streamlit** interface for easy interaction.
- **Features:** Automatically classifies resumes, provides visual insights, supports **bulk uploads** for efficient processing.
- **Deployment:** The application is run locally on the system with Streamlit and uploaded on **GitHub**.

Certificates

- Java IIT Bombay completion Certification(Feb/2024 - August/2024)
- PHP and MySQL IIT Bombay completion Certification (Jan/2024 - March/2024)
- Complete Web-Development Bootcamp (March/2023 - Present)