





MOHD ANAS KHAN

Mumbai, Maharashtra

 [Portfolio](#) |  [Telegram](#) |  [LinkedIn](#) |  [GitHub](#)

EDUCATION

Rizvi College of Engineering

Bachelor of Engineering in AI and Data Science

University of Mumbai, May 2025

CGPA: 8.95/10

WORK EXPERIENCE

Farsoft Infotech Pvt. Ltd.

Front End Developer Intern

Dec 2023 - March 2024

Mumbai

- Built responsive layouts with HTML, CSS, and JavaScript, boosting mobile engagement by **15%**.
- Customized and launched **5+ websites** using templates, ensuring brand alignment and cross-browser support.

PHN Technology Pvt. Ltd.

Machine Learning & Data Science Intern

April 2023 - June 2023

Remote

- Gained hands-on experience in predictive modeling and data analysis through weekly tasks and mentorship.
- Created visualizations with Pandas and Matplotlib to support performance evaluation and identify trading pattern insights.

PROJECTS

Natural Language to SQL AI Tool | Python, LangChain, Streamlit, Llama, MySQL

 GITHUB

- Developed an AI tool enabling non-technical users to query **MySQL/SQLite** using natural language, integrating **LangChain, Streamlit, and Meta's LLaMA**.
- Improved performance with caching (**15–20% faster responses**) and fine-tuned model parameters for better query accuracy.

Gesture Based Presentation Controller | Python, MediaPipe, OpenCV, Numpy

 GITHUB

- Developed a Gesture-Based Presentation system enabling touch-free slide navigation and annotation for intuitive presentation experience.
- Achieved **85% hand detection accuracy** and **90% gesture recognition accuracy**, with optimized slide transition under **0.5s**, ensuring fast and reliable real-time control.

Personal Portfolio Website | TypeScript, React, Vite, Tailwind, GSAP

 GITHUB  LIVE

- Built a fully responsive portfolio to showcase skills, projects, and experience. Integrated modern UI/UX features including dark/light mode, smooth scrolling (Lenis), and animations (GSAP, ScrollTrigger).
- Structured with reusable components and dynamic sections for scalability and maintainability.

Web Automation with Selenium | Python, Selenium

 GITHUB

- Create a Python Script to automate webpage-to-PDF conversion with ease! Perfect for batch downloading and archiving web content. It features Rate limiting Protection, Headless Browser Operation. This is useful for printing pages to compile and create a book from webpages.

Full Stack Web App | Express, Node, Mongo DB

 GITHUB

- Built a social media app using Express.js and MongoDB with core features like boards, pins, and personalized feeds. Implemented secure authentication with Passport.js and dynamic UI using EJS templating.

TECHNICAL SKILLS

Languages: Python, JavaScript / TypeScript, HTML / CSS, MySQL, NoSQL

Libraries & Frameworks: Numpy, Pandas, Matplotlib, Pydantic, Flask, FastApi, LangChain, GSAP, Tailwind CSS, React

Platforms & Tools: Git, Github, Docker, UV, Jupyter Notebooks

Others: DevOps, OOPs, Bash/PowerShell, LLM's, AI/ML