

Saifullah Faizan

✉ saifullahfaizan786@gmail.com

☎ +91 8792187937

🔗 saifullah-faizan.netlify.app

🔄 github.com/Faizan-8792

📄 <https://www.hackerrank.com/profile/saifullahfaizan1>

🌐 linkedin.com/in/saifullah-faizan-0500052bb

📍 130A, 3RD FLOOR, FLAT-3A DR. LALMOHAN
BHATTACHARYA ROAD PAHARI APARTMENT

SUMMARY

Detail-oriented BCA student with practical experience in Python, Pandas, NumPy, Power BI, and SQL. Proficient in data wrangling, exploratory data analysis (EDA), and building interactive visual dashboards. Developed multiple Python-based projects including real-time gesture recognition using OpenCV and MediaPipe, all deployed on GitHub. Also familiar with front-end technologies like HTML, JavaScript, and React.js.

EDUCATION

08/2023 - 09/2026 **Bachelor of Computer Applications**
Kolkata NSHM KNOWLEDGE CAMPUS

07/2025 - 09/2026 **Professional Certification Of AI,MI & Data Science**
IIT Indore

SKILLS

Data Science & Machine Learning

• Python • NumPy • Pandas • Scikit-learn • Matplotlib • Seaborn • Data Cleaning & Analysis • Machine Learning Basics

Databases

• SQL • MySQL • MongoDB

Libraries/Tools

NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn, Excel.

Backend Development & Version Control

• Php
• Git
• Github

Data Visualization & Analytics

• Power BI • Excel • Interactive Dashboards • Data Visualization

Programming language

• Python • JavaScript • PHP • C

Power BI

Interactive dashboards & data visualization

PROFESSIONAL EXPERIENCE

12/2023 - 08/2024 **FrontEnd Developer**
Kolkata-West Bengal Yoeavnu

Developed responsive user interfaces using HTML, CSS, JavaScript, and React.js. Integrated RESTful APIs, ensured cross-browser compatibility, and collaborated with designers and backend teams.

07/2025 - 08/2025 **Data Analyst Intern**
Kolkata-West Bengal Ardent Computech PVT.LTD

Performed data analysis and visualization using Python (Pandas, Matplotlib, Power BI, Numpy) and created interactive dashboards with Power BI.

11/2025 - Present **AI & Robotics Trainer / Data & AI Program Lead**
Kolkata Head Employee

Leading AI and Robotics programs across West Bengal branches, designing curriculum, training students, and using data analysis and basic predictive models to monitor performance, forecast growth or risks, and support data-driven decisions for scaling the department.

PROJECTS

SafeSphere

Python, OpenCV, MediaPipe, TensorFlow, NumPy, Computer Vision, Machine Learning, Geocoder API, Twilio API, REST API Integration, Real-time Alert Systems, and SMS Notification Automation.

Designed and developed **AI-based safety systems**, including an **Anti-Rape Defense System** that detects distress gestures and automatically sends real-time emergency alerts to predefined contacts. Trained AI models using computer vision to detect **fire, harmful weapons, and theft-related activities**, triggering instant SMS notifications to parents or emergency contacts for rapid response.

Frontend Game Project

Html, Css, Javascript

Created interactive frontend games like Rock-Paper-Scissors and Maze Runner with responsive UI and engaging user experience.

Virtual Mouse

Python-OpenCv, Mediapipe, PyAutoGUI, NumPy

Built a virtual mouse using Python that enables hand gesture-based control via webcam.

(More uploaded on github)

CA PRO Toolkit Extension

AI-Powered Compliance & Audit Workflow Assistant for Chartered Accountants

Developed **CA PRO Toolkit**, a Chrome extension for Chartered Accountants that streamlines **audit workflows, compliance tracking, and firm task management** directly from the browser. The tool includes **GST/TDS/MCA deadline reminders, client-wise tax work tracking, AI-assisted audit document analysis, role-based dashboards, and secure OTP authentication**, along with a backend system for task synchronization, audit history, and compliance notifications. It also provides **accounting readiness snapshots and workflow automation** to help CA firms manage audits and compliance more efficiently. Project Link: <https://chromewebstore.google.com/detail/ca-pro-toolkit/emimafaefblkocfndndcggghbliodhnkp?hl=en> 