

SHAHNAWAZ AKHTAR

Email: shahnawazak1ar@gmail.com
Mobile: +91 xxxxxxxxxx

[in LinkedIn](#) | [X Twitter](#) | [GitHub](#) | [akh1ar.site](#) | [LeetCode](#) | [Credly](#)

I care a lot about Full-Stack Development, focusing on clean code, architecture design, and Agile development.

EDUCATION

| | |
|--|--|
| Rajiv Gandhi Proudlyogiki Vishwavidyalaya Bachelor in Computer Science and Engineering; CGPA: 7.05 Jamia Millia Islamia Diploma in Computer Engineering; CGPA: 7.46 | Madhya Pradesh, India May 2023 - Pursuing New Delhi, India December 2019 – December 2022 |
|--|--|

SKILLS SUMMARY

- Languages:** C++, JavaScript, Python
- Frameworks & Libraries:** Node.js, ReactJS, ExpressJS, FastAPI, Pandas, NumPy, Scikit-Learn
- Databases:** MySQL, MongoDB
- Web Development:** Html5, CSS, Tailwind CSS, RESTful APIs
- Cloud Platforms:** GCP, IBM Cloud
- Tools & Platforms:** Jupyter Notebook, Git & GitHub, PyTest, Docker

INTERNSHIP

| | |
|---|--|
| AI & ML Intern Infosys Springboard Project: Multi-Class Obesity Risk Prediction System | May 2024 - Jul 2024 (Remote, India) |
| <ul style="list-style-type: none">Developed an interactive Streamlit web app for real-time prediction, enhancing usability for non-technical users.Implemented end-to-end ML pipeline: data cleaning, normalization, feature engineering, and model training using Pandas, NumPy, Scikit-Learn, and PyCaret. | |

PROJECTS

| | |
|--|-------------------------------------|
| University Management System Java, MySQL Role: Team Lead | January 2021 - December 2022 |
| <ul style="list-style-type: none">Led a team of 5 in the development of a desktop application for administrative and academic processes, including student management, course scheduling, attendance tracking, and financial operations | |
| Animation UI Html, CSS, JavaScript, React JS Personal Project | Feb 2025 – Mar 2025 |
| <ul style="list-style-type: none">Built interactive UI clone using React.js, GSAP, and Locomotive Scroll, improving animation smoothness and performance. | |
| Fraud Transaction Detection API Python, FastAPI, React, Scikit-Learn, Docker Personal Project | Oct 2025 – Present |
| <ul style="list-style-type: none">Built an end-to-end fraud detection system using ML models (XGBoost/Isolation Forest) with real-time risk scoring through a FastAPI backendBuilt responsive UI with React, real-time API consumption, and data visualization for fraud insights | |

EXTRACURRICULAR ACTIVITIES

- Hackathon:** Amazon ML challenge 2025, Tata Imagination Challenge 2024, Datahack 3.0

CERTIFICATIONS AND BADGES

| | |
|---|------------------------------|
| Short-term training program on AI and ML Jamia Millia Islamia | June 2023 – July 2023 |
| Artificial Intelligence Primer Certifications Infosys- Springboard | Feb 17, 2024 |
| Achieve Arcade Legend Tier Google Cloud Platform (Arcade 2025 Cohort Program) | Jan 2025-Jun 2025 |