Kedar Sharad Kulkarni

kedarkulkarni4504@gmail.com| 7385724003 | linkedin.com/in/kedarkulkarni15/

SKILLS

C++	Java	Node.js
SQL	Python	MongoDB
HTML	Django	NoSQL
CSS	Flutter	React
Linux	Javascript	AI/ML

EDUCATION

- Diploma in Computer Engineering | Cusrow Wadia Institute of Technology, Pune
  2020-2023 | Percentage: 89%

- X (SSC) |M.S.G.G.V ,Pune
  2020 | Percentage: 92%

EXPERIENCE

- **Software Intern | Avadhoot Enterprises, Pune** (Jul-Aug ‘22)
  Worked in Python language and used tools like Tableau for data analysis for the company’s product.

CO-CURRICULAR ACTIVITIES

- **Backend Developer | Tata Power Hackathon organized by COEP** (Oct ‘23)
  Worked in backend, integrate front end with backend using Django framework of Python. Developed a YouTube algorithm analyzer with Dashboard of reasonable resources for Tata Power.

- **Backend Developer | Google Developers Club Hackathon** (Feb ’24)
  Worked in backend, integrate front end with backend and built database using Firebase, used technology like Flutter for App development. Developed an app for workers.

ACADEMIC PROJECTS

- **E-commerce website for Natural Stones**
  Built this website for Natural Stone Company named as Shri Vishwakrupa Enterprises. Used Django framework to integrate front end with backend built database and built dashboard for the company.

- **Healthcare Fraud Detection System**
  Developed a comprehensive healthcare fraud detection system using a full-stack approach (MERN: MongoDB, Express, React, Node.js) integrated with AI-based anomaly detection models. The system analyzes patient details such as medical conditions, billing amounts, and other attributes to detect potential fraudulent activity. Implemented machine learning algorithms like Isolation Forest to detect anomalies in patient records and integrated backend API communication with a React frontend for real-time fraud analysis. Achieved data visualization using charts and graphs for reporting and enhanced user experience with a chatbot for user interaction.