ABHIMA KULSHRESTHA

 $+91~8114406225 \Leftrightarrow Bhopal, Madhya Pradesh$ Email ♦ Linkedin ♦ GitHub

TECHNICAL SKILLS

Programming Languages: Java, Python, JavaScript, C/C++, HTML, CSS, SQL

Frameworks & Libraries: React, Node.js, Express.js, Streamlit, Flask, Pandas, NumPy, Plotly

Technologies & Tools: Git, MySQL, MongoDB, AWS, Docker, REST APIs Development Skills: Web Development, Artificial Intelligence, Machine Learning

EDUCATION

VIT Bhopal University

Sehore, Madhya Pradesh, India

Bachelor of Technology - Computer Science and Engineering

2022-2026

CGPA: 8.33

Bansal Public School (CBSE)

Jaipur, Rajasthan, India

Intermediate, Percentage: 93% | Matriculation, Percentage: 89.8%

2019-2022

INTERNSHIP AND SCHOLARSHIP

AICTE IBM SkillBuild Program Project Repo, LOR

Remote

Intern at IBM SkillBuild Program on Artificial Intelligence

June-July 2023

Worked on Mental Health Fitness Tracker Project

Gained knowledge about Python, Artificial Intelligence, Machine Learning, and Linear Regression

AWS AI & ML Scholar Project Repo

Remote

Among the 1,000 applicants selected for the AWS AI & ML Scholarship in collaboration with Udacity.

2023

Received 100% scholarship for the AI Programming with Python Nanodegree by Udacity

SheCodes Scholarship for Web development Workshops

Remote

Access to 6 month long workshops aimed towards web development skills like HTML, CSS, JavaScript, React, Responsive, Bootstrap, API, Hosting and more.

December 2023

Include her Cohort 4.0 by Reskill

Remote

Got selected and successfully completed workshops on OpenAI, Generative AI, Python, and

November 2023

Azure APIs, integrating chatbot, DALLE 3.

PROJECTS

Olympic Analysis Web Application | Python, Streamlit, Pandas, Plotly, Seaborn

Demo

Built scalable web application for Olympic data analysis with interactive dashboards

Implemented data visualization handling 120+ years of data with filtering and statistical analysis

AI Image Enhancer | JavaScript, HTML, CSS, API Integration

Demo

Created intelligent image enhancement tool with noise reduction, sharpening, and color correction Built responsive UI with drag-and-drop functionality and integrated PicWish APIs for automated enhancement

Expense Tracker Application | Python, HTML, CSS, Flask

Project Repo

Developed personal finance management application with expense tracking and budgeting features Designed a responsive web interface with intuitive UX and mobile-friendly design

ACHIEVEMENTS & ACCOMPLISHMENT

- Participated and qualified among 200+ teams for final round of Internals for Smart India Hackathon 2023.
- Blue Belt in karate. Second Runner Up at District Tournament 2015-16, Rajasthan State Tournament 2015-16, Interschool championship 2016-17.