AKASH BAVISKAR

akashbaviskar8698@gmail.com | +91-8698883595

github.com/akashbaviskar | in/akash-baviskar-25508b1b1

Work Experience

Maheswari Digitech | **Software Development Intern**   **Nov'24 - Feb'25**
Work: Assisted in developing an Enterprise Vulnerability Management System by creating modules, integrating third-party libraries, and developing RESTful APIs.
Technologies Used: Figma, HTML5/CSS3, JavaScript, VSCode, RESTful APIs

Cognifyz Technologies | **Web Development Intern**   **Dec'24 - Jan'25**
Work: Developed a Hospital Food Management System that streamlines meal planning, tracks dietary requirements, automates food order generation, and provides print-ready reports for efficient hospital kitchen operations.
Technologies Used: HTML5/CSS3, ReactJS, npm, node, VSCode

Skills

- **Languages:** C++, Python, JavaScript, SQL
- **Databases:** MongoDB, MySQL, DBMS
- **Tools & Platforms:** GitHub, VS Code, Figma, RESTful APIs, JSON
- **Frameworks & Libraries:** ReactJS, NodeJS, Django

Projects

Project 1: MERN stack Hospital food management Public system
Designed and developed a web-based system to streamline hospital food distribution by managing dietary requirements, meal scheduling, and order tracking. Implemented an intuitive interface with automated reporting to enhance efficiency and reduce manual workload in hospital operations.
Tech Involved: MERN, VSCode(VSC), Github, Git, RESTful APIs, JSON,

Project 2: online mcq examination system using java
Developed an Online MCQ Examination System using Java that enables secure student login, automated question management, and instant result generation.
Tech Involved: Java, MySQL, HTML, CSS, JavaScript, VSCode(VSC), Github, Git

Project 3: **Travel recommendation system for India**
Developed a travel recommendation system that suggests destinations across India based on user preferences such as budget, season, and interests. Implemented dynamic filtering and personalized recommendations to enhance user experience and trip planning efficiency.
Tech Involved: HTML, CSS, JavaScript, Node.js, Express.js, MongoDB, Python, VSCode(VSC), Github, Git

Project 4 : **Injury Risk Detection and Posture Analysis in Cricket**
This project analyzes a cricket player's posture and movements using computer vision to detect injury risks. It uses pose estimation and machine learning to identify improper techniques and provide performance feedback.
Tech Involved: Python, OpenCV, MediaPipe, Machine Learning, NumPy, Flask, HTML, CSS, JavaScript

Education

Pune Vidyarthi Griha's College of Engineering and Technology & GKPIOM, Pune
Bachelor's in Artificial Intelligence and Data Science,   **2023- 2026**(expected)

Govt Polytechnic Nashik, Nashik
Diploma in (Civil Engineering), Aggregate: **82%**   **2019 - 2022**

Academic and Extracurricular Achievements

- Completed NPTEL Certification Course in Machine Learning offered by IIT Kharagpur
- Completed Certification Courses in C, C++, and Python offered by The Code Culture
- Certified Software Engineer by HackerRank, demonstrating skills in RESTful API development, C++, and SQL.
- Certified as a Frontend Developer (React) by HackerRank, showcasing skills in React, JavaScript, and CSS.

Positions of Responsibility

AIDEAS | Technical Team Member   **Jul'23 -Present**
ED-CELL MEMBER | Event Manager   **Jul'24 - Nov'24**

The above mentioned information is authentic to the best of my knowledge.

-Akash Baviskar