

Shaaz Mukadam

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SUMMARY

Enthusiastic Computer Science Engineering under-graduate with a passion for full stack development, Machine learning, Artificial Intelligence, database & cloud too. Skilled in both C++ and Python, leveraging these languages to tackle complex problems with creativity and precision. To leverage my foundational knowledge and project experience in web development, database, machine learning, cloud computing, and data structures and algorithms in an entry-level role, contributing to innovative projects and gaining practical industry experience.

EDUCATION

- | | |
|---|-------------------------|
| ➤ MIT Art, Design and Technology University, Pune | August 2022 - July 2025 |
| Bachelor in computer science & engineering (CGPA: 7.5 / 10.00) | Pune, Maharashtra. |
| ➤ Anjuman-I-Islam's Abdul Razzaq Kalsekar, Polytechnic | July 2019 - July 2022 |
| Diploma in computer science & engineering (Percentage: 75.46 / 100) | Panvel, Maharashtra. |

EXPERIENCE

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|--|---------------------|
| ➤ Hasbasoft Technology Pvt Ltd | Aug 2021 – Feb 2022 |
| Front-End Intern | Remote |
| ✓ Assisted in developing and maintaining web applications using HTML, CSS, and JavaScript. | |
| ✓ Collaborated with the development team to implement new features and perform. | |
| ✓ Contributed to the design and implementation of responsive web pages. | |

TECHNICAL SKILLS

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|----------------------------|--|
| Languages | : C, C++, Python, SQL . |
| Front-End | : React.js (v18), Material Ui, Node npm Bootstrap, HTML.CSS. |
| Back-End | : Node.js , Express.js , RESTful APIs |
| Data Science | : Pandas, NumPy, Matplotlib, Seaborn, Keras etc. |
| Cloud & Networking | : AWS practitioner, CCNA. |
| Machine Learning | : Scikit-learn, Data Pre-processing, Supervised Learning |
| Big Data Tools & Database: | MongoDB, MYSQL, Mongoose, PL/SQL Cassandra. |
| Utilities | : Git, GitHub, Visual Studio Code, Jupyter Notebook. |
| Deep Learning | : CNNs. |
| Design Tools | : Canva , Figma |
| Coursework | : Object Oriented Programming, DSA, Operating Systems, Computer Networks |

PROJECTS

Alzheimer's disease | Deep Learning | Machine learning

Apr 2023 – Nov 2023

- Developed and trained deep learning models for early detection of Alzheimer's disease using medical imaging data.
- Pre-processed and analyzed large datasets, including MRI and PET scans, for pattern recognition and biomarker identification.
- Evaluated model performance using metrics like accuracy, sensitivity, and AUC to improve diagnostic predictions.

Token based platform for freelancer | HTML, CSS, JavaScript, SQL, Block-chain | Aug 22

- Designed and integrate a token-based system to facilitate transactions, incentivize users' engagement, and streamline payments on platform, enhancing overall user experience and platform security
- Utilized blockchain technology to ensure secure and transparent transaction, reducing fraud and increasing trust among users by maintaining an immutable ledger of all token transaction.
- Created an intuitive and user-friendly interface for seamless token management, including features for earning, spending and tracking tokens, which improved user satisfaction and engagement by 30%
- Ensured seamless communication between the front-end and back-end to provide accurate house price predictions.

E-commerce App | MERN stack

19 Oct 2024 – Present

- Developing a full-stack e-commerce application using the MERN stack (MongoDB, Express.js, React.js, Node.js) for shopping. Implementing RESTful APIs with Express.js and Node.js to manage products, categories, user authentication, and order management
- Designing and building a responsive front-end using React.js and Material-UI, ensuring a seamless user experience across devices. Created a shopping cart feature with add-to-cart, remove-from-cart, and checkout functionality.
- Integrating payment gateways such as UPI/PayPal for secure and seamless transactions. Used **Axios** for making HTTP requests from the front-end to the back-end for data fetching and submitting forms.
- Planning to integrate machine learning algorithm into the e-commerce app to provide personalized recommendations, predict user preferences, and optimize the search functionality based on customer behavior

CERTIFICATIONS

- ✓ Exploratory Data Analysis for Machine Learning - IBM
- ✓ UI/UX Design – Unstop.
- ✓ Expert in JavaScript - Pride Educare

ACHIEVEMENTS & EXTRACURRICULAR ACTIVITIES

- ✓ Top coder from my college on Coding Ninjas for the months of **September and October**.
- ✓ Solved 150+ DSA and SQL problems on platforms like LeetCode & coding ninjas.
- ✓ DSA mentor and lecturer for undergraduates in university's [Codechef Club].

Note: I declare that all the information provided in the technical section , projects section , certification section of my resume is accurate and legitimate. You can verify by checking my GitHub profile.