

RAAHIM SHAIKH

Mumbai India



EDUCATION

DJ Sanghvi College of Engineering

B.Tech in Computer Science (IOT, Blockchain, Cybersecurity) - CGPA : 8.6/10

Mithibai College

Science - 75%

Bombay Cambridge School

SSC - 81%

Aug 2023 – May 2027

Mumbai, India

Jan 2021 – May 2021

Mumbai, India

Jan 2011 - May 2021

Mumbai, India

TECHNICAL SKILLS

Languages : Python, Java, JavaScript, HTML, CSS

Frameworks : React Native, Next.js, React.js, Flask, Django, Tailwind CSS

Tools & Databases : Github, Vercel, VSCode, Jupyter Notebook, Android Studio, MongoDB

Miscellaneous : App Development, Web Development, Machine Learning, Data Structures

PROJECTS

DevStudio Code Editor

Electron, Next.js, Tailwind CSS, Gemini API, Monaco Editor, Git, GitHub API

- Designed and developed a AI-powered code editor using Electron and Next.js, optimized for productivity and performance
- Integrated Gemini API to enable an in-editor AI coding assistant with real-time context awareness, improving developer efficiency
- Integrated Monaco Editor to support live editing with syntax highlighting for 15+ languages
- Built GitHub integration allowing users to stage, commit, and push directly from the editor using GitHub API

Sharpiy AI Image Enhancer

React Native, Expo, FastAPI, Python, OpenCV

- Developed a mobile image enhancer with 15+ real-time filters using React Native and OpenCV
- Designed a lightweight, responsive UI with one-tap filter preview and before/after comparison
- Optimized for offline use with a fast, lightweight 10MB APK for low-end Android devices
- Released on the Google Play Store, currently live with 10+ active downloads and updates in progress

GitMax (GitHub project Automation)

NextJS, MongoDB, CSS, GitHub Workflow

- Engineered GitMax, an AI-driven automation platform that autonomously generates complete GitHub projects.
- Integrated GitHub Actions API automating repository updates while maintaining 100% uptime for seamless code pushes.
- Achieved an average API response time of under 200ms, improving data retrieval efficiency.
- Facilitated user interactions with repositories, leading to a 15% increase in user engagement within the first month of deployment.

EXPERIENCE

VJTI CoE Android App Development Intern (Ongoing)

React Native, Expo, JavaScript, Kotlin

- Developed Seven Android applications during my internship, optimizing performance, UI/UX, and backend integration.
- Developed and optimized real-time data fetching, reducing API response time by 30%.
- Integrated offline mode and push notifications, increasing user engagement by 40%.
- Designed and improved responsive UI components, ensuring 100% mobile adaptability.

CERTIFICATES

- Machine Learning Coursera (Stanford University)
- Web development (Coursera)
- Python by Google (Coursera)

Machine Learning, Deep Learning, Tensorflow

Next JS, React JS, HTML, Tailwind CSS

Python, Numpy, Pandas, Matplotlib

ACHIEVEMENTS

- Shortlisted, Synergy Hackathon (DJ Sanghvi College) – Selected among the top 50 teams
- Designed and deployed 25+ projects, including 6+ in Machine Learning/Deep Learning, 5+ in Django/Flask, 3+ in MERN, and 10+ in Android development.
- Built & Deployed AI-powered Web & Mobile Apps on Google Playstore
- Solved 30+ LeetCode problems in Data Structures & Algorithms, focusing on problem-solving efficiency.