Rehan Sayyed

+91 98331 65762 | rehansayyed591@gmail.com | linkedin.com/in/rehan42 | github.com/rsayyed591 | Mumbai, India

EDUCATION

M.H. Saboo Siddik College of Engineering — Mumbai, India
Bachelor of Engineering in Computer Engineering — Dec. 2021 – Present
Current CGPA : 8.09

M.H. Saboo Siddik Junior College — Mumbai, India
Higher Secondary School Certificate in Science Stream — Jun. 2019 – May 2021
Grade : 81.67%

SKILLS

Programming Languages: Java, Python, C, SQL, JavaScript, HTML/CSS, Latex
Frameworks/Libraries: React, Redux, Node.js, Django, Tailwind CSS
Libraries: pandas, NumPy, Matplotlib, Openai
Data Structures & Algorithms: Proficient in various DSA concepts and applications
Tools and Platforms: Git, VS Code, IntelliJ, Eclipse
Soft Skills: Communication, Team Collaboration, Problem Solving, Leadership, Attention to Detail, Emotional Intelligence

EXPERIENCE

Full Stack Intern — Dec. 2023 – May 2024
Aptitech Education Pvt. Ltd. — Noida, India
- Gained hands-on experience in backend programming, diving deep into DSA, JavaScript, HTML, CSS, and React.
- Played a vital role in the backend team, contributing to various development tasks and projects.
- Showcased strong technical abilities and a keen willingness to learn, significantly impacting project success.

Software Engineer Intern — Dec. 2022 – Jan. 2023 / Jun. 2023 – Aug. 2023
Visual Labs — Mumbai, India
- Enhanced skills in DBMS, Python, and C++ while refining algorithms and UI features.
- Led project teams with effective collaboration and leadership, steering projects to success.
- Developed real-time data visualization tools and websites, demonstrating versatility and innovation.

AWARDS AND ACHIEVEMENTS

- Secured 3rd Prize in an inter-college project competition for the ISL translator, organized by IETE.
- Achieved 4th position in a DSA competition at RGIT college.
- Earned 8th place in the Recursion 5.0 hackathon.

PROJECTS

Indian Sign Language Translator AI | *June 2023 - May 2024* — GitHub | View Website
- Created a real-time ISL translation platform using React and TensorFlow.js.
- Gathered and analyzed data from the Bombay Institute for Deaf and Mute.
- Implemented ML models including GRU, LSTM, ConvLSTM, 3D CNNs, and RCNNs for accurate translation.

WasteWatcher | *1st March 2024 - 2nd March 2024* — GitHub
- Developed a React application to detect littering through facial recognition and machine learning.
- Provided valuable insights into waste management through data analysis.

MedWell | *13th March 2024 - 14th March 2024* — GitHub
- Built a Django application for secure storage and management of medical reports.
- Enabled users to upload and visualize health indicators with robust encryption and access control.

Desktop Virtual Assistant | *June 2022 - May 2023* — GitHub
- Co-developed a Python desktop assistant featuring speech-to-text and developing API's.
- Incorporated functionalities from Google, Movies API, News API, and OpenAI.
- Showcased skills in NLP, developed API's, and software development.

EXTRA CURRICULAR

Head Co-ordinator — Aug. 2024 – Present
Programmers' Club MHSSCE — Mumbai, India
- Lead the club as Head Co-ordinator, managing workshops, DSA competitions, and hackathons.
- Guide and support team members, ensuring successful planning and execution of events.

Technical Team Lead — Aug. 2023 – Jun. 2024
Programmers' Club MHSSCE — Mumbai, India
- Led and mentored a programming team, ensuring timely project completion and fostering collaboration.
- Updated technical skills and incorporated industry trends into projects.