

Mohammed Irfan

91+ 8367551341 | mohammedd.irfaan@gmail.com | linkedin.com/in/irfan | github.com/Mohammedirfan18 | mohammedirfan.in

EDUCATION

ISL ENGINEERING COLLEGE

Bachelor of Engineering in Computer Science

Hyderabad, India

Oct. 2021 – June 2025

Sri Chaitanya Jr College

Intermediate(XII)

Hyderabad, India

Aug. 2019 – Aug 2021

EXPERIENCE

Tech Support Trainee to Software Developer Intern

Oct 2024 – Present

Owaisi Group of Hospitals and Research Center (OHRC)

Hyderabad, India

- Successfully transitioned from a Tech Support Trainee to a Software Developer Intern by demonstrating technical proficiency and problem-solving skills.
- Engineered a Flask-based data processing application, reducing manual Excel data analysis time by 70% through automated tabular and visualized summaries using Chart.js.
- Enhanced security and usability by implementing role-based access control, leading to a 40% improvement in data access efficiency for different user roles.
- Centralized data summaries from 12 departments, providing actionable insights to OHRC leadership, which accelerated decision-making by 50%.
- Streamlined workflows for key stakeholders, enabling instant data visualization through date-specific queries, reducing report generation time from hours to minutes.
- Contributed to the organization's mission by building a scalable and reliable platform that supports data-driven healthcare and research initiatives.

PROJECTS

ThoughtLens | *React, Appwrite, TinyMCE, Redux Toolkit*

June 2024 – Present

- Built a dynamic blogging platform enabling users to sign up, log in, explore posts, and contribute content with text and images.
- Integrated TinyMCE for rich-text editing and used Redux Toolkit for efficient state management.
- Connected a ReactJS frontend with an Appwrite backend for secure authentication and data storage.

Video Editor Portfolio Website | *HTML, CSS, JavaScript*

Jan 2025 – Present

- Designed a sleek, dynamic portfolio website for a professional video editor, highlighting their expertise and creative work.
- Built an intuitive layout with seamless navigation and responsive design for optimal user experience across devices.
- The website successfully attracted new business, resulting in the client securing a new project shortly after launch.

BlogUI Clone | *HTML, CSS, JavaScript*

Oct 2024 – Present

- Developed a responsive BlogUI clone with HTML, CSS, and JavaScript, replicating modern blog design and functionality.
- Implemented dynamic content rendering using efficient DOM manipulation for seamless article presentation.
- Focused on custom styling and interactivity to deliver an engaging and visually appealing user experience.

Currency Converter | *ReactJS, API Integration*

Nov 2024 – Present

- Built a dynamic currency converter in ReactJS with real-time exchange rates using API integration.
- Designed an intuitive interface for selecting currencies and inputting amounts, ensuring ease of use.
- Demonstrated expertise in API handling and responsive design for seamless functionality across devices.

TECHNICAL SKILLS

Languages: Java, Python, SQL (MySQL), JavaScript, HTML/CSS,

Frameworks: React, Node.js, Flask, Spring Boot, , Tailwind CSS, REST API

Developer Tools: Git, VS Code, IntelliJ, Eclipse