Mohammed Hussain A Software Developer

PROFESSIONAL SUMMARY

Passionate and self-driven Computer Science graduate with a strong foundation in full-stack development, UI/UX design, and problem-solving. Experienced in creating responsive and intuitive web applications, blending creativity with technical precision. Known for strong communication skills, leadership experience, and a deep interest in immersive storytelling and technology. Open to learning, collaborating, and building meaningful digital solutions.

SKILLS

Programming Languages & Databases − JavaScript, Python, Java | MongoDB, MySQL

Web & Frameworks — HTML, CSS, Bootstrap, Tailwind CSS, MUI | React.js, Vite, Node.js, Express.js | REST APIs, Axios

Tools & Platforms — Git, GitHub, Postman, VS Code, IntelliJ, PyCharm | Firebase, Netlify, Vercel

Design & Media — Photoshop, Illustrator, Figma, Blender

PROFESSIONAL EXPERIENCE

Oqulix Private Limited, Software Developer

Mar 2025 - Present

- Developed internal web applications for managing finances, CRM, and task workflows tailored to company operations
- Built a fully functional web app for *Happy Moves*, Oqulix's VR product, enabling smooth user interaction and backend support
- Contributed to planning, building, and testing scalable features across multiple projects
- Worked closely with teams to ensure seamless deployment and maintainable code structure

iTeam, Graphic Designer

Jun 2023 – Jan 2024

- Designed digital content for branding and promotional materials
- Delivered tailored assets to meet brand guidelines and campaign goals

ConvAI Innovations Pvt. Ltd., Marketing Intern

Nov 2022 - Nov 2023

May 2023 - May 2023

- Collaborated with the marketing team on product strategies
- Participated in client meetings and contributed to outreach planning

Torc Infotech, Intern

- · Learned and applied concepts of both frontend and backend development
- Participated in building small applications and understanding codebase structure

Assisi EMHSS, Educational Media Facilitator

Mar 2020 - May 2021

- Assisted in managing educational content during the pandemic
- Helped transition classroom learning to online platforms for students and teachers

EDUCATION

Jawaharlal College of Engineering and Technology,

2020 - 2024

BTECH Computer Science & Engineering

• Relevant coursework: Data Structures, OOP, Web Technologies, DBMS

Assisi EMHSS Kanjikode, Higher Secondary

2018 - 2020

Assisi EMHSS Kanjikode, SSLC

2017 - 2018

- Junior Red Cross Volunteer Participated in health awareness campaigns and disaster relief initiatives.
- Vice School Leader Led student activities and represented the school in various events.
- First Place in State-Level Scratch Programming Demonstrated technical expertise in visual programming.
- Student of the Year Award Recognized for academic excellence and extracurricular involvement.
- Lead & Member of Media Club, JČET Directed creative projects and events.
- President of Xmeron (CS Association) Organized technical events, led a team to foster innovation.

PROJECTS

Finance, CRM & Task Management Apps, Built for Oqulix

- Developed tailored web applications to manage company finances, customer relationships, and task tracking
- Focused on performance, usability, and maintainability with modular code design

Happy Moves - VR Companion Web App, Built for Oqulix's VR Product

- Created a companion web platform to support a virtual reality product
- Implemented user interaction flows and backend integrations for smooth UX

BookHive – Virtual Society for Readers, *Academic Publication*

- Collaborative academic project focused on building a reading-centric social platform
- Published in Journal of Ubiquitous Computing and Communication Technologies

Automated Timetable Generator, Mini Project

- Developed a secure, login-only application for schools to generate class timetables
- Automatically assigns subjects and faculty across periods without conflicts or overlaps
- Ensures no teacher or classroom is double-booked, maintaining schedule integrity

COURSES

Full Stack Development, Luminar Technolabs

A comprehensive program covering both frontend and backend development, including technologies such as React.js, Node.js, and MongoDB, equipping me with the skills to build dynamic, responsive web applications.

Web Development, Teachnook

Gained expertise in HTML, CSS, JavaScript, and responsive design principles, along with hands-on experience in developing interactive websites, ensuring a solid foundation in modern web development practices.