Yogesh B C

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EXPERIENCE

Developer, *Medas solutions*

01/2024 – present | Madurai, India

- Designed and developed **high-availability, low-latency UI components** using HTML, CSS, JavaScript, jQuery, and AngularJS.
- Collaborated with back-end teams (C#, SQL Server) to deliver **mission-critical applications** ensuring compliance with specifications.
- Involved in **all phases of the SDLC** – requirements gathering, design, development, testing, deployment, and maintenance.
- Implemented **unit testing and debugging** to deliver well-designed, testable, and efficient code.
- Optimized UI for **scalability and performance**, reducing load times and improving responsiveness.
- Supported **continuous improvement** by researching alternatives, evaluating new technologies, and contributing to architectural reviews.
- Contributed to **software release cycles** through Git version control and CI/CD deployments.

TECHNICAL SKILLS

HTML | CSS | Bootstrap | Tailwind CSS |

JavaScript | jQuery | React JS | Redux JS |

SQL | DSA

EDUCATION

B.Sc.Computer Science, *Sourashtra College*

2020 – 2023

LANGUAGES

English | Tamil

PROJECTS

Food ordering app

- Built a fully responsive user interface by integrating **Swiggy's live APIs**, closely replicating the original app's design and functionality.
- Developed a **Shimmer UI (loading skeleton)** to enhance user experience during data fetch, providing smooth and visually appealing loading states.

Tinder For Devs,

Real-time Developer Networking App

- Built a **scalable real-time system** with WebSocket-powered chat ensuring **low-latency performance**.
- Implemented **JWT-based authentication** and secure session management.
- Developed a **fully responsive UI** with React, Redux Toolkit, Tailwind CSS, and DaisyUI.
- Deployed via **Netlify (frontend)** and **Render (backend)** with CI/CD integration.

Alphatube (Youtube Clone),

Video Streaming Platform

- Designed a **high-performance video grid system** for smooth browsing and low-latency streaming.
- Integrated YouTube Data API with optimized API polling for **real-time updates**.
- Built a **nested comments system** using recursive components ensuring scalability.

COURSES

Full Stack Developer, *Elysium Academy*

HTML, CSS, JavaScript, React JS, Express JS, Mongo DB, jQuery

ReactJS, *NamasteDev.com*

Completed a React.js course focused on building dynamic, component-based web applications using React. Gained hands-on experience with JSX, React Hooks, state management, routing, and API integration.

CERTIFICATION

- Full Stack Development course completed at Elysium Academy