

Hariharan Ravichandran

UK | hariharan.r1899@gmail.com | 07394426369 | [LinkedIn](#) | [Portfolio](#)

FULL STACK DEVELOPER

PROFESSIONAL SUMMARY:

Full Stack Developer with nearly **2 years of experience** across organizations including LTTS, We Consilium, and Naxxar Technology. Holds an **MSc in Advanced Computer Science** from the University of Liverpool. Skilled in leveraging cutting-edge technologies and collaborating with clients to design and deliver high-quality, scalable solutions.

SKILLS:

- **Frontend Development:** React, Vue, TypeScript, JavaScript, Material UI, HTML, CSS, SCSS, Bootstrap.
- **Backend & Database:** Node.js, Express, MongoDB, PostgreSQL, MS SQL, C#, .NET.
- **Tools & Platforms:** Git, Jira, Figma, CI/CD, Postman, Firebase, GCP, AWS, Azure, Agile, Scrum, SEO, WIX.
- **Soft Skills:** Communication, Quick learning, Collaboration, Problem solving, Team work.

WORK EXPERIENCE:

Frontend Developer – Naxxar Technology (Contract) | London, UK

Sep 2024 – November

- Developed a B2B web application for a Cargo emissions using the **MERN (MongoDB, Express, React, Node)** stack by creating new features, integrating maps, connecting APIs, and developing endpoints.
- Developed **React** components using **TypeScript, SCSS, HTML** ensuring responsive UI and cross-browser compatibility. Implemented state management tools like Redux and Context API to handle dynamic data flows. Collaborated with clients and designed wireframes using **Figma**, contributing creative **UI/UX** designs to enhance user engagement.
- Developed and Integrated **RESTful APIs** and backend endpoints using **Node.js (Express.js)** and **MongoDB/SQL** for efficient data storage and queries. Integrated **Firebase** for real-time database management and authentication. Conducted automated testing of APIs using **Postman** for functional and reliability validation.
- Automated deployment workflows with **CI/CD pipelines**, ensuring smooth releases to pre-production and production environments in **Google Cloud Platform**, triggered via specific branches.
- Managed project tasks using **Jira** and **Agile**. Maintained and updated the company website using **WIX** and **CMS**, optimizing for **SEO** to ensure consistent content delivery.

Full Stack Developer - We Consilium Limited (Contract) | London, UK

Jul 2024 - December

- Developed scalable business portal using **Vue.js, JavaScript, jQuery, HTML, CSS** integrating advanced features like Google Maps API for geolocation services, ensuring responsive design across mobile and desktop platforms.
- Collaborated with cross-functional teams to revamp the UI, utilizing CSS, SCSS, and media queries to deliver a responsive, cross-platform experience across mobile and desktop, **boosting user satisfaction by 40%**.
- Optimized **PostgreSQL** queries and implemented advanced filters to debug and resolve data extraction issues in the business card scanning feature, enhancing accuracy and usability.
- Streamlined deployment processes using **Azure DevOps** for CI/CD and collaborated in **Agile sprints**, ensuring smooth and efficient project releases.

Software Developer – L&T Technology Service | Mysore, India

Nov 2021 – Jul 2022

- Demonstrated proficiency in developing applications utilizing **C#, ASP.NET, MVC** and **MS SQL** contributing to responsive user experience.
- Led a team, resolving technical challenges in frontend and backend development, ensuring seamless collaboration and meeting client requirements, resulting in a 27% improvement in project efficiency.
- Oversaw database management and proficiently handled queries, leading to a 18% reduction in query response time.
- Gained experience in **Agile methodologies** like **Git, Jira, Scrum** to ensure efficiency and successful releases. Collaborated with QA and UX designers for testing bugs and troubleshooting them to improve frontend performance.

EDUCATION:

MSc Advanced Computer Science | The University of Liverpool | United Kingdom.

Sep 2022 – Dec 2023

Relevant Coursework: Web programming, Data Science, Data Mining, Machine learning, E-Commerce, Privacy and Security.

PROJECTS:

Naxxar (Naxxar Technology)

Designed and developed frontend using **React, TypeScript, JavaScript, SCSS, HTML** for both mobile and web applications. Created wireframes in Figma and implemented them with complex functionality for optimal UI/UX.

Business Portal (We Consilium)

Built a business portal using **Vue.js**. Developed backend functionality with **Laravel, PHP, and PostgreSQL** for robust data management and seamless integration.

Internal Project (L&T)

Developed an application using **C#, ASP.NET, MVC, and MS SQL** to enhance recruitment team efficiency by mapping trainees to their training phases, utilizing to deliver a seamless solution.

CERTIFICATES:

- [The 2024 Complete Web Development Bootcamp.](#) Udemy.
- [C# Intermediate.](#) Udemy.
- [Azure Fundamentals \(AZ-900\).](#) Microsoft.