

Mohamed Aliyar Mohamed Mushkir *Full-stack Software Engineer*

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📍 Kalmunai - Sri Lanka

🌐 [linkedin.com/in/mohamed-mushkir](https://www.linkedin.com/in/mohamed-mushkir)

🐙 github.com/Mushkir

🔗 <https://mushkir-portfolio-react.vercel.app>

Profile

A self-reliant individual who constantly challenges myself to step outside of my comfort zone to grow. a strong communicator with the ability to solve problems, make decisions, and exercise critical thought in a team environment. Demonstrated capacity to work with cross-functional teams to produce web applications that are easy to use. Proficiency with MERN stack (MongoDB, Express, React, and Node.js), Tailwind CSS, Bootstrap, JavaScript, and the PHP (Laravel). With a BEng (Hons) in Software Engineering (First Class) from London Metropolitan University.

Professional Experience

2023/09 – 2024/02

Junior Full-Stack Engineer

Chennai, India

CyberDude Networks (Pvt) Ltd. ☑

- Completed all assigned tasks ahead of deadlines.
- Gained advanced skills in Tailwind CSS, JavaScript, DOM Manipulation, React.js, and Asynchronous programming.
- Learned backend basics, including CRUD API creation with Node.js. Express.js and MongoDB

2022/11 – 2023/06

Tutor/Instructor

Ampara, Sri Lanka

ESOFT Metro College

- Create lesson plans that cover the foundations of the syllabus.
- Conducting DiTEC module subjects.
- Excellent knowledge of the subject with great practical knowledge.
- Modules: Fundamentals of Information Technology, MS Office, Computer Hardware, Graphics and Multimedia, Python, Database with SQL with C#.

2020/10 – 2021/04

Intern Software Developer

Maruthamunai,

Sri Lanka

Ophaga Solutions ☑

- Provided technical support to hardware-related queries (Printer).
- Worked as a part of the team in developing mobile applications, and web applications.
- Developed new and existing functionalities, ensuring that client vision and requirements were met.

Projects

2023/11 – 2024/05

Skill Wave Service Hiring Web Application ☑

Final year Individual project - LMU

- This application's goal is to match service seekers and service providers according to each other's locations in Sri Lanka, particularly when the users are traveling to new areas. The service providers can be anything from regular employees to professionals with formal education.
- Technology: HTML, Tailwind CSS, Vanilla CSS, Vanilla JavaScript, JQuery - Ajax, PHP, and MySQL

2023/12 – 2024/01

City Taxi - Taxi Reservation Web Application ☑

Final year Group Coursework

- The purpose of this application is to enhance City Taxi's reservation and administration procedures. The passenger has two options for booking a taxi: over the phone or through their account. It makes use of the Google API to support location-based services.

- Technology: HTML, Bootstrap, Vanilla CSS, JavaScript, PHP, and MySQL

2024/03 – 2024/06

E-Book Web Application [↗](#)

Final year Group Assessment - LMU

- This application efficiently manages book orders, including buying and selling books, adding items to the cart, and processing payments post-order confirmation. It ensures smooth transactions and organized order handling for administrators and users, streamlining book management and purchase processes.
- Technology: HTML, Vanilla CSS, Bootstrap, JavaScript, JQuery, Razor, ASP.NET [↗](#) with MVC and MSSQL [↗](#)

2024/07 – 2024/08

MERN Auth App [↗](#)

Personal Project

- The application aims to explore Google Authentication and Authorization, utilizing Firebase for authentication processes. State management is handled through the Redux toolkit, ensuring efficient and seamless integration of authentication features within the application.
- Technology: React.js, Express.js, Node.js, MongoDB with Mongoose, Firebase, JWT (Jason Web Token)

Skills

Frameworks and Libraries

Bootstrap, Tailwind CSS, React.js, Express.js, Node.js, Laravel, Redux, Mongoose, ASP.NET [↗](#) , JQuery, and Ajax

Database

MySQL, MSSQL, Firebase, MongoDB

Programming

HTML5, CSS3, JavaScript, PHP, and C# (Basics)

Tools

GitHub, Postman, Figma, and VS Code

Languages

- English
- Tamil
- Sinhala

Education

2023 – 2024

BEng (Hons) in Software Engineering

London Metropolitan University [↗](#)

Grade: First Class

2018 – 2020

Higher National Diploma in Information Technology

SLIATE (Sri Lanka Institute of Advance Technological Education) [↗](#)

CGPA: 3.71

2016

G.C.E A/L (Advance Level) - Arts Stream

References

M.H.M. Mursith, *Senior Lead Software Engineer*, Virtusa

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A. Mohamed Haikal, *Chief Electrical Engineer*, Ceylon Electricity Board

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