



CHAMOD SATHSARA

Full-Stack Software Engineer



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[chamodsathsaraGit](#)



[chamodsathsara](#)



Panadura



[ChamodSathsara/github.io/portfolio](#)

About Me

I specialize in full-stack web development, particularly focusing on the MERN stack, and Java programming using Spring Boot and Hibernate. I also have a strong interest in DevOps methodologies. My experience includes working on various projects that have strengthened my technical expertise and teamwork skills. I am committed to delivering efficient and innovative solutions in software development.

Education

University Of Peradeniya

Following Bachelor's Degree in Computations & Management
2021 – 2025

Institute of Software Engineering – IJSE

Higher National Diploma of Software Engineering
2023 – Present

Technical Skills

- Java (SE)
- HTML , CSS , JS
- Spring Boot
- MERN Stack (MongoDB , ExpressJS , ReactJS , NodeJS)
- NEXT.js
- mySQL
- .NET

Soft Skills

- Good Communication
- Critical Thinking
- Problem Solving
- Leadership
- Team Work

Language

- English
- Sinhala

Project Experience

Full -stack web Projects

Designed and developed responsive web applications using the MERN stack (MongoDB, Express.js, React.js, Node.js) to create efficient and scalable solutions. Leveraged front-end technologies such as HTML, CSS, JavaScript, Tailwind CSS, Bootstrap, Material-UI, ShadCN, and Next.js to build visually appealing and user-friendly interfaces. Ensured seamless functionality and optimized performance by implementing robust back-end architectures with Node.js and Express.js.

Portfolio Web Site

[Github](#)

Burger Shop Web Site

[Github](#)

POS System

[Github](#)

Recipe Web Site

[Github](#)

Full-stack Java Projects

Developed Java applications utilizing Object-Oriented Programming (OOP) principles, implemented Hibernate for database management, and used Spring Boot for building robust back-end services. Designed intuitive user interfaces with JavaFX to ensure smooth functionality and an enhanced user experience.

Library Management System

[Github](#)

Sathsara Motors Management System

[Github](#)

References

Oshani Erunika Dayaratna (PhD – Keio/Japan)

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