



GEHAN SATHUSHKA

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 [Gehan Sathushka](#)

 [Gehansat](#)

 Malabe, Srilanka

SOFTWARE ENGINEER

Dedicated and creative undergraduate Software Engineer with more than 1 year of software development experience. In the fast-paced world of software development, I am passionate about solving complex problems and embracing new challenges. I am eager to apply my academic knowledge and practical skills to contribute effectively to real-world software projects. As a quick learner with a strong work ethic, I am ready to adapt to industry expectations and continually enhance my skill set.

PROFESSIONAL EXPERIENCE

Ministry Of Finance | Colombo 01
Full Stack Developer - Intern

Jan 2024 - Aug 2024

At the Ministry of Finance, I led the development of critical projects for the Treasury Department and the President's Fund, utilizing full-stack development skills to manage complex governmental processes.

Accomplishments:

- Led the creation of a comprehensive loan management system for the Treasury Department from the ground up, using HTML, CSS, Bootstrap for the frontend, and pure PHP with AJAX and jQuery for the backend.
- Engineered a project for the President's Fund to efficiently manage nationwide school scholarships, employing the same robust technologies.
- Excelled in full-stack development, delivering user-friendly and effective solutions for complex governmental processes.
- Ensured seamless user experiences by implementing responsive and intuitive interfaces.
- Maintained thorough documentation and followed best practices for coding standards and security.

Inntri Labs (Pvt) Ltd | Colombo 07
Frontend Developer - Intern

Jun 2023 - Dec 2023

As a frontend developer at Inntri Labs, a technology firm specializing in innovative software solutions, I played a pivotal role in developing key projects using ReactJS and TypeScript.

Accomplishments:

- Spearheaded the development of a transport management system and a carder management system using ReactJS and TypeScript.
- Played a critical role in designing, developing, and testing software applications.
- Demonstrated collaboration and problem-solving skills by resolving issues and participating in code reviews.
- Utilized Bitbucket for version control and adhered to best practices in coding standards, security, and documentation, driving continuous improvement in the development process.

PROJECT INVOLVEMENTS

Microservice-based E-Commerce Web Application Development

[GITHUB](#)

- Developed a full-stack e-commerce website with microservice architecture, allowing admin users to perform CRUD operations for products, while customers can add products to their cart, make purchases through PayPal Sandbox, and have records reflected in the admin panel.

Technologies Used

ReactJs, NodeJs, ExpressJs, MongoDB, REST API, TailwindCss, Docker, Kubernetes, GitHub

Online Coding Platform

[GITHUB](#)

- Online Platform allows users to create and manage folders and files, providing a real-time coding environment where code can be written, executed, and debugged with immediate output. If errors occur, the platform offers explanations to help users understand and correct them.

Technologies Used

ReactJs, NodeJs, ExpressJs, MongoDB, REST API, BootstrapCSS, GitHub

TECHNICAL SKILLS

Front-end Technologies

HTML , CSS, JavaScript, TypeScript, ReactJs, Vite JS, Bootstrap, Material UI, Tailwind CSS

Backend Technologies

Node JS, Express JS, PHP, Java

Database Management

MongoDB, MySQL

Version Control

Git, BitBucket

Other Tools and Technologies

Flutter, Ajax, REST API Integration, Docker, Kubernetes , Wordpress, VsCode ,Postman, Figma

EDUCATION

BSc (Hons) in Information Technology Specializing in Software Engineering

2021 - Present

Sri Lanka Institute of Information Technology - Malabe

Ananda College Colombo - 10

2006 - 2019

G.C.E Ordinary Level / G.C.E Advanced Level

REFEREES

Mr. Samitha Vidhanaarachchi

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