

Pirunthapan Murugaiah

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SUMMARY

I am a highly motivated and dedicated Software Engineer with a strong academic background and hands-on experience gained through a recent internship. Intelligent, hardworking, and passionate about software development, I am eager to leverage my skills to contribute to the success of your organization. Now actively seeking a full-time Software Engineer position, I am committed to continuous learning and excited to apply my technical expertise to real-world challenges. I look forward to making meaningful contributions while further growing my career in a dynamic and innovative environment.

WORK EXPERIENCE

Software Engineer Intern

Dec 2023 - Oct 2024

Kingslake Engineering Systems (PVT) Ltd. | Colombo

- Developed and maintained custom modules and reports using VB.NET and SQL for ERP systems (Opcenter APS, Syteline ERP).
- Assisted in database modeling and writing complex SQL queries and PL/SQL scripts to optimize system performance.
- Troubleshoot and optimize existing .NET-based solutions to improve system reliability.

PROJECTS

Power Smart (Final Year Project)

- Developed an innovative power management system for homes and workplaces.
- Created a centralized portal to empower users to effortlessly control and manage electrical devices.
- Technologies: ReactJS, Tailwind CSS, NodeJS, ExpressJS, PostgreSQL, Redux

EcomSite - Ecommerce site

- Developed an interface for browsing and ordering items..
- Technologies: Django, HTML, Bootstrap, JQuery

Portfolio Website (Personal Website)

- Built with Next.js for optimized SEO and server-side rendering.
- Implemented responsive design using TailwindCSS.
- Added scroll-triggered animations using Framer motion and Integrated Web3 Forms for email collection and management.

EDUCATION

BSc. in Computer Science

2021 - 2024

University of Colombo School of Computing

Diploma in Full Stack Web Development

2019 - 2020

Uki Coding School

Diploma in Digital Marketing

2024 - 2025

Open University of Sri Lanka

SKILLS

Frontend: HTML | CSS | JavaScript | Tailwind CSS | ReactJS | NextJS

Backend: NodeJS | ExpressJS | NestJS | C# | VB.NET | .NET Framework | .NET Core | Python | Django | PHP

Database: Oracle SQL | PL/SQL | MSSQL | MySQL | PostgreSQL | MongoDB

Other: Git | Docker |