# PRATHIBHA RATNAYAKE

+94772940633 prsthibha@gmail.com Personal Website

#### **EMPLOYMENT**

## **Junior Software Engineer**

## Sphiria Digital Studio (PVT) Ltd.

Apr 2023 - Present

- Developed a dynamic platform facilitating seamless connections between Event Managers and Audio/Video Providers, featuring event listing, real-time chat, and proposal submission capabilities.
- Enhanced functionality of Custom Company Management system through integrated modules for improved workflow management.
- Utilized innovative technologies to optimize performance and user experience within the platform.
- Actively participated in code reviews and knowledge sharing sessions to foster a collaborative development environment.

## **Intern Software Engineer**

# Sphiria Digital Studio (PVT) Ltd.

Jan 2023 - Apr 2023

- Collaborated with cross-functional teams to gather requirements and ensure alignment with project objectives.
- Contributed to the design and architecture of software solutions, adhering to best practices and industry standards.
- Demonstrated proficiency in problem-solving and debugging to address software issues effectively.

**Operations Analyst** 

HealthRecon Connect (PVT) Ltd.

Jan 2021 - Aug 2022

# EDUCATION

- BSc (hons) Computer Science, Staffordshire University (UK), 2023 2024
- Advanced Diploma in Computer Science, Scottish Qualifications Authority (SQA), 2020 2022
- Higher National Diploma in Business Management, NIBM, 2017 2019
- Diploma in Information Technology, ESoft Metro Campus, 2014
- Primary and Secondary Education, Trinity College Kandy

#### **PROJECTS**

Personal Website: https://prathibha-portfolio.vercel.app/

Employee Management System - Next JS, TypeScript, Prisma, MongoDB, Redux

View Project View Source Code

- Integrated leave management, Clients, and Project management features, optimizing payroll processes.
- Improved system functionality and user experience through iterative development.

## E-commerce Admin CMS and Store - Next JS, TypeScript, Prisma, MySQL, Stripe

# <u>View Project</u> <u>View Source Code</u>

- Integrated fully functional admin dashboard for managing multiple e-commerce stores.
- Enhanced user experience with features like cart, checkout, and Stripe payment processing.
- Optimized system performance for scalability and seamless transactions.

# Proshop - React, Redux, Node JS, Express JS, MongoDB

### View Project View Source Code

- Integrated full-featured shopping cart with PayPal & credit/debit payments.
- Implemented admin area for managing customers, products & orders.
- Enhanced user experience with product rating, review system, search, carousel, & pagination.
- Optimized system performance for seamless operation.

#### SKILLS

• Next JS, Node JS, React, Redux, TypeScript, JavaScript, HTML, CSS, AWS, MYSQL, MongoDB, Docker, Git