

#### CONTACT

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- in Eshan Senadhi
- eshancool123

#### **SKILLS**

#### **Technical**

**Programming Languages** 

- C
- C#
- Java
- Python
- PHP
- JavaScript

#### Web Development

- HTML
- CSS
- ASP.NET
- Node.js
- React.js
- Express.js
- Tailwind CSS

#### **Database**

- Microsoft SQL Server
- MySQL
- MongoDB

#### IDE

- Visual Studio
- Visual Studio Code

#### **Version Controlling**

- Git
- GitHub

# **ESHAN** SENANDHI

## INTERN SOFTWARE ENGINEER



#### **PROFILE**

I am an enthusiastic IT undergraduate pursuing my BSc (Hons) in Information Technology at the University of Moratuwa, with nearly two years of practical software development experience. My skills include building full-stack web applications, UI design, and database design.

I am actively seeking an internship opportunity to apply my knowledge and contribute to real-world projects, with the ambition of becoming a wellrounded full-stack developer who creates impactful software and learns from experienced professionals within innovative teams that value creativity and problem-solving.

## **EDUCATION**



## University of Moratuwa, Faculty of Information Technology (2023 - Present)

• Reading for BSc. (Hons) in Information Technology. Cumulative GPA: 3.38 (Up to L2S1)



#### MALIYADEVA MODEL COLLEGE - KURUNEGALA

- Completed G.C.E. Advanced Level in 2021. ( Z-Score: 1.6605 )
  - ICT A Combined Mathematics - B Physics - B
- Completed G.C.E. Ordinary Level in 2018.

#### **PROJECTS**

## "AskHire" - Recruitment Process Automation System



(Level 2 Software Project)

- Developed a Recruitment Process Automation System to streamline hiring workflows, featuring Al-powered CV matching, MCQ-based prescreening tests, automated interview scheduling, candidate management, and job postings.
- · Designed the database and created essential system diagrams, including entity-relationship diagram and class diagram.
- Full-Stack Development of User Interfaces and Core Components: Developed and integrated the complete front-end (Home Page, Candidate Dashboard, Job Show Page) with the back-end, including authentication, authorization, and core functionalities such as CV uploading.

Tech Stack - React JavaScript, .NET Core, MSSQL, Tailwind CSS

#### **Cloud Storage**

Firebase

#### **Project Management Tools**

ClickUp

#### **Graphic Design**

- Canva
- Figma
- Adobe Photoshop

#### Video Editing

• Adobe Premiere Pro

#### **SOFT SKILLS**

- · Leadership Skills
- Communication Skills
- Excellent Collaboration
- Strong Team Player
- Critical Thinking
- Problem Solving

#### LANGUAGES

- English
- · Sinhala (Native)

#### NON-RELATED REFEREES

#### Ms. M.N. Chandimali

Lecturer

Faculty of Information Technology

University of Moratuwa

Phone: +94 710792617

Email: nipunic@uom.lk

#### Mr. Pasindu Osadha silva

Software Engineer

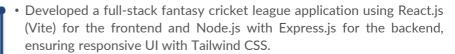
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## "Spirit 11" - Fantasy Cricket League Application %

(SpiritX Competition | Full-Stack Application)



- Implemented RESTful APIs and integrated MongoDB for data persistence, along with Google Generative AI for intelligent chatbot features.
- Tech Stack React.is, Node.is, Express.is, MongoDB, Tailwind CSS

## "Foodi-Find" - Street Food Location Sharing Web-App



(Innovate with Ballerina Competition | Full-Stack Application)

- Built a responsive web application enabling users to share and discover street food locations, using React.js (Vite) for frontend and Ballerina for backend services.
- Implemented Firebase Google Authentication for secure user sign-in and integrated MongoDB Atlas to manage location, menu, and user data.
- Tech Stack React.js, Ballerina, MongoDB Atlas, Tailwind CSS

#### "WearRecover" - Smart Band & Web-App for Rehabilitation

(Microcontroller-Based Hardware Project)

- Pioneered a wearable device using ESP32 and sensors to capture and transmit three vital signs-heart rate, temperature, and skin resistance—enabling physical therapists to tailor rehabilitation plans.
- Integrated ESP32 with sensors and an OLED display for real-time data visualization.
- Created a web application for remote monitoring using HTML, CSS, JS, and Firebase Google Authentication and Realtime Database.

### **HACKATHONS**

CodeRush - Leader 9<sup>th</sup> place (2024)

Faculty of Information Technology at the University of Moratuwa.

Innovate with Ballerina - Most popular 10(2024)

IEEE Student Branch of the University of Moratuwa in collaboration with WSO2.

MoraXtreme 9.0 (2024)

IEEE Student Branch of the University of Moratuwa.

AlgoXplore 1.0 (2024)

Hackathon Hub of NSBM Green University.

**SpiritX (2025)** 

MoraSpirit 360.

HackMoral 7.0 (2025)

Faculty of Information Technology at the University of Moratuwa.

#### **EXTRACURRICULAR**

- Volunteer at IEEE Student Branch University of Moratuwa.
- · Chess player Maliyadeva Model College.
- Member of Science Society Maliyadeva Models College.