# Sivakumaran Navaneethan

☑ navaneethansivakumaran@gmail.com

**८** +94 764822492 in Nav

in Navaneethan Sivakumaran

 $\Omega$  navaneethan 077

navaneethan05.netlify.app

♦ Thanogdai, Karainagar, Jaffna.

### **Profile**

Highly motivated fourth-year undergraduate at Uva Wellassa University, specializing in Computer Science and Technology, with a keen interest in **Software Engineering**. Passionate about creating innovative solutions as part of a dynamic team. Adept at both front-end and back-end development, with expertise in technologies such as React.js, Node.js, Python, Django, and MySQL. Demonstrates strong problem-solving abilities, effective communication, and organizational skills. Committed to continuous personal and professional growth, meeting deadlines, and contributing to team success. Eager to leverage technical expertise and creativity in Software Engineering to build impactful and scalable solutions.

### Education

### Uva Wellassa University of Sri Lanka

Sep 2021 – Present

Bachelor of Computer Science and Technology

o CGPA: 3.1/4.0

# J/Yarton College

Jan 2016 - Aug 2019

 $Advanced\ Level\ (G.C.E\ A/L)$ 

• Results: B, 2 C (Physical Science stream)

### Technical Skills

• Programming Languages: JavaScript, Python, Java, PHP

• Web Development: React.js, Node.js, HTML, CSS, Bootstrap, Django

 $\circ$  Databases: MySQL, MongoDB

o Tools and IDEs: Figma, Visual Studio Code, WebStorm, IntelliJ IDEA, NetBeans, Eclipse, Postman, GitHub, phpMyAdmin, XAMPP, AWS

 $\circ$  Version Control: Git

### Soft Skills

o Programming Languages

• Problem Solving

o Version Control

Web Development Critical Thinking

• Team Collaboration

o Database Management

Self motivation

• Effective Communication

• Quick Learning

• Time Management

### Experience

### **Data Entry Operator**

Aug 2020 - Aug 2021

Venpaa (PVT) LTD - Online Bookstore in Sri Lanka

- o Managed and processed large volumes of data for the online bookstore.
- o Ensured data accuracy and integrity while meeting tight deadlines.
- Streamlined data entry processes to improve efficiency.

# **Academic Projects**

# Final Year Research Oct 2024 - Present

o A Deep Learning Approach to Detecting and Classifying Mudras in Bharatanatyam Dance.

# Eduzent (Group Project)

github.com ☑

- Developed a comprehensive Institute Monitoring System as part of a university group project.
- o Technologies: React.js, Node.js, CSS, Bootstrap, MongoDB.

### Bodimate (Group Project)

github.com ☑

- o Collaborating on an Online Boarding Booking System for university students.
- o Technologies: React.js, Node.js, CSS, Bootstrap, MongoDB.

# Movie-API (Individual Project)

github.com ☑

- Developed a CRUD application for managing movie data.
- o Technologies: React.js, Node.js, CSS, Bootstrap, MongoDB.

# PRM Project (Group Project)

github.com

- o Contributed to building an advanced programming project with React.js and Django.
- Tasked with initiating the project and implementing dashboard themes.

# Achivements

< CODESTORM/> - YGC Innovation Festival 2023 - Participant

2023

# Certification

Front-End Development (CODL) - Moratuwa University	Certificate 🗹
Java (Basic) - HackerRank	$Certificate$ $\square$
JavaScript (Basic) - HackerRank	$Certificate$ $\square$
MERN Stack Fundamentals - Great Learning	$Certificate$ $\square$
Introduction to MERN Stack - Simplilearn	$Certificate$ $\square$
Introduction to Software Development - Simplilearn	$Certificate$ $\square$
Develop a free website with WordPress - Coursera	$Certificate$ $\square$
UI/UX for Beginners - Great Learning	Certificate 🗹

### Non-Related Referees

### M. Janotheepan

Lecturer (Probationary)

Department of Computer Science & Informatics

Faculty of Applied Sciences

Uva Wellassa University of Sri Lanka Email: janotheepan.m@uwu.ac.lk

Tel: +94777820899

### Mr. Aruna Withanage

 ${\bf Lecturer\ (Probationary)}$ 

Department of Computer Science & Informatics

Faculty of Applied Sciences

Uva Wellassa University of Sri Lanka

Email: aruna.s@uwu.ac.lk

Tel: +94714864798