

# PERSONAL DETAILS & CONTACT

Miss. Geerthanah Mathivathanan

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<u>geerthanah</u>

in

Geerthanah Mathivathanan



20.05.2002

# **TECHNICAL SKILLS**

- HTML
- CSS
- JavaScript
- Java
- Python
- Software testing/QA
- React
- UI/UX design
- API
- WordPress
- Node JS

# GEERTHANAH MATHIVATHANAN SOFTWARE ENGINEERING UNDERGRADUATE

# **ABOUT ME**

I am a dedicated team player who focused on real world, hand-on experience to further develop required skills and passionate about staying up-to-date with evolving technology and industry trends. A highly motivated candidate demonstrating drive and initiative, with the ability to work well under pressure, consistently delivering quickly and accurately, and able to prioritize to ensure the deadlines are met.

#### **EDUCATION**

• BEng (Hons) Software Engineering (2022 - Present)

Informatics Institute of Technology affiliated with University of Westminster, UK

#### **Year 01**:

- Software Development I (Python) 83
- Mathematics for Computing 96
- Trends in Computer Science 67
- Computer Systems Fundamentals 100
- Software Development II (Java) 81
- Web Design and Development 82

#### Year 02:

- Object Oriented Programming 88
- Database Systems 92
- Software Engineering Principles and Practice 67
- · Machine Learning and Data Mining TBA
- Software Development Group Project TBA
- Algorithms: Theory, Design and Implementation TBA

# G.C.E. Advanced Level Examination (2021) Physical science

C/Ramanathan Hindu Ladies' College

G.C.E. Ordinary Level Examination (2018)

C/Ramanathan Hindu Ladies' College

• DipLCM (Standard) (2018)

London College of Music Examinations, University of West London, UK

#### **MOST INTERESTS**

- Web development
- UI/UX Design
- Software testing
- Machine learning
- Backend development

# **ACHIEVEMENTS**

Guinness World Record Holder (Participant) for Largest Electronic Keyboard Ensemble (2012)

Won multiple All-Island,
Provincial, & Divisional awards
organized by various
organizations like Education
Ministry of Sri Lanka

#### **LANGUAGE**

- English
- Tamil
- Sinhala

# **SOFT SKILLS**

- · Problem Solving
- Creative Thinking
- Project Planning
- Team Work
- Leadership skills
- Strong communication skills

#### **PROJECTS**

## • Project Grading System

An exam Grading platform built using Python Language

# Project Theatre seat booking system

Built using Java Language

#### Project Book Spot

Book buying store user responsive web application built using JavaScript, HTML and CSS

# Project Campus Navigator

User responsive web application using effective Machine Learning techniques. Used HTML, CSS, JavaScript and Python frameworks

# Project Westminster Online shopping system

A online shopping manager built using Java and Java Swing

#### **EXTRA CURRICULAR ACTIVITIES**

# CR Member oGTa (2023 - Present)

AIESEC in USJ

#### Member 2022/2023

IEEE Student branch of Informatics Institute of Technology

# Prefect (2021)

C/Ramanathan Hindu Ladies' College

#### Member of Western Band (2010-2021)

C/Ramanathan Hindu Ladies' College

#### **REFEREES**

# Miss. Rasanjalee Rathnayake Mphil (Reading), BSc.

Lecturer

Informatics institute of Technology (IIT), Sri Lanka

Email: sandunika.r@iit.ac.lk

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#### Mr. Aathiththan Thillainadarajah

Software Engineer in IFS

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