MAHESHI
ANURADHA

Software Engineer Undergraduate

"I am a second-year undergraduate software engineer at the University of Westminster who is strong-willed to do coding and designing. I am passionate about solving problems and creating new inventions with creative solutions. Also, I like to learn new technologies fast, using less time and keeping my knowledge updated with new trends. As well as, I can work with any team in any situation to invent efficient solutions."

Personal Details

Email
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Phone
+9471 435 1622

LinkedIn
https://www.linkedin.com/in/maheshi-anuradha-6812b5222/

GitHub
https://github.com/Maheshi-anu

Skills

Programming Languages
- Java
- Python
- Kotlin
- R
- JavaScript
- HTML
- CSS

Database Management
- MySQL

Frameworks
- Flutter

Other
- UX/UI (Figma)
- Git
- Multimedia (Adobe PS)

Education

2021-present

BEng (Hons) Software Engineering
UNIVERSITY OF WESTMINSTER - UK

Modules and grades (Year 2)
- Algorithms: Theory, Design and Implementation — Pending
- Mobile Application Development — Pending
- Machine learning and Data Mining — Pending
- Software Development Group Project — Pending
- Object-Oriented Programming — 76%
- Database Systems — 87%

Modules and grades (Year 1)
- Mathematics for Computing — 93%
- Computer Systems Fundamentals — 85%
- Software Development I — 66%
- Software Development II — 74%
- Web Design and Development — 76%
- Trends in Computer Science — 63%

2017-2020

G.C.E. A/L
Poramadulla Central College - Rikillagaskada

Stream - Science Stream   Status - Passed

2015-2016

G.C.E. O/L
Poramadulla Central College - Rikillagaskada

Status - Passed (9As)

Experience & Volunteering

2021-Present

STEMUP Educational Foundation
- The STEMUP Foundation is a not for profit organization whose mission is to inspire and engage students to become interested in pursuing STEM degrees and careers.

  - Volunteer - Coderdojo Srilanka (2022 - Present)
  - STEMUP University Co-Leader at IIT (2022 - Present)
  - General Volunteer - (2021 - Present)

2021- 2022

Leo Club of IIT

Hard Skills

- Cording
- Designing
- Debugging
- Problem Solving

Languages

- English
- Sinhala

Transferrable Skills

- Team Work
- Communication
- Leadership
- Organization

Interests

- UX/UI Designing
- Hackathons
- Personal Projects (Cording)
- Mobile Application Development
- Sports
- Music

References

Pumudu A. Fernando

Senior Lecturer At Informatics Institute Of Technology (IIT)

Email: pumudu.f@iit.ac.lk

T.P. : 076 820 9742

Kushan Bhareti

Visiting Lecturer at Informatics Institute Of Technology (IIT)

Vice President, Services Inforwaves (Private) Limited

Email: kushan@inforwaves.com

T.P. : 076 781 4281

Projects & Contributions.

Software Development Group Project (SDGP)

Project - Beam Load analyzing app.
This application allows user to scan and solve hand drawn diagrams by taking a picture of the diagram through the mobile application and allowing users to get a predefined output.
Role - Team Leader/ Front-end developer/ Back-end Developer

[Flutter, Python]

Web Development Group Project

Project - A website about Sri Lankan Tourism
Role - Developed the quiz page, the editor page and the developers' page

[HTML , CSS, JavaScript]

Second Year Java OOP Course Work

Project - Developing a full stack application consultations management system using OOP concepts for a skin consultation center.

[Java OOP, Java - Swing]

First Year Java Course Work

Project - A boarding system for a cruise ship.

[Java]

Achievements & Participations

Open Hack 2.0

A member of the 1st Runner up team of Open hack 2.0 2023 UX/UI designathon that organized by Mozilla Campus Club and FOSS Community of Informatics Institute of Technology.

RevolUX

A member of a finalist team of RevolUX 2022 UX/UI designathon organized by AIESEC of University of Colombo school of computing.

CodeSprint 7.0

A member of a finalist team of the IdeaSprint (CodeSprint 7.0 phase 1) organized by IEEE of Informatics Institute of Technology.