



Rashini Nethmini

IT UNDERGRADUATE

PERSONAL PROFILE

An enthusiastic, passionate, and self-motivated undergraduate with a great interest in problem-solving who is keen to gain valuable experience as an intern software engineer. My objective is to work for a company that will help me improve my software development and personal skills, which will provide opportunities to learn new technologies while contributing to reaching the company's goals.

CONTACTS

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TECHNICAL SKILLS

- PROGRAMMING LANGUAGES**
 - Java
 - C
 - Python
- WEB DEVELOPMENT**
 - HTML
 - CSS
 - PHP
 - JavaScript
 - ReactJS
 - React Native
 - NodeJS
- DATABASE**
 - MySQL
 - MongoDB
- IDEs**
 - IntelliJ IDEA
 - Netbeans
 - VSCoDe
 - CLion
 - Atmel Studio
- VERSION CONTROLLING**
 - Git

EDUCATION

- BSc (Hons) in Information Technology** | Expected 2025
Faculty of Information Technology
University of Moratuwa
Current GPA – 3.54 (Up to Level 2 Semester 1)
- G.C.E. Advanced Level Examination** | 2019
Panadura Balika Maha Vidyalaya, Panadura.
Common Stream
Results: Combined Mathematics-B | Physics-B | ICT-English Medium-A
Z-score: 1.9054
- G.C.E. Ordinary Level Examination** | 2016
Panadura Balika Maha Vidyalaya, Panadura.
Results: 8As, 1 B (ICT- A)

PROJECTS

- Multifunctional Messaging Chair**
First Year | Hardware Project

An automated message chair which offers a wide variety of features. It is an innovative solution for individuals with health problems brought on by prolonged computer usage. The messaging chair includes a footrest, a massager, a lumbar supporter, a backrest and proper seat conditioning. It's also programmed to immediately switch off if a user is not sitting on it. This implementation helps for the user safety and for saving energy..

Role: Team Member | Programmer (implemented lumbar supporter)

Technologies: C language, Atmel Studio, Proteus Simulation, Atmega 32, KiCad

- **OTHER**

Figma Photoshop
SketchUp Kicad
Proteus Simulation

SOFT SKILLS

- Teamwork
- Leadership
- Honesty
- Creativity
- Adaptability
- Communication
- Time Management

INTERESTS

- Web Development
- Exploring new things
- Music
- TV Series
- Mehendi Arts
- Volunteering

REFEREES

- **DR. SAMINDA PREMARATNE**
Senior Lecturer,
Department of Information
Technology,
Faculty of Information Technology,
University of Moratuwa

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Tel.no:(+94) 71 441 3362
- **ENG. UPULANKA PREMASIRI**
Lecturer,
Department of Information
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Faculty of Information Technology,
University of Moratuwa

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- **AppoMo -Appointment Management System**
Second Year | Software Project

A web and mobile solution for scheduling and handling appointments with ease. Customers can use a mobile app to plan appointments and report problems with electronic equipment after getting service provider acknowledgement. Service providers utilize the web app to check, approve, and reject issues that have been filed, in addition to making appointments.

Role: Team Member | Full-Stack Developer

Technologies: Reactjs, ReactNative, MongoDB, Nodejs

- **Game-Zone**

A work of software that includes a variety of casual games, including tic-tac-toe, jump and dash, memory game, and falling ball game.

Role: Developer

Technologies: JavaScript, CSS, HTML

CERTIFICATIONS

- Second Language (Tamil) -B
G.C.E. Ordinary Level Examination | 2017
- Cambridge English Entry Level Certificate in ESOL International
(Entry 3) (Preliminary)-Pass | 2014
- Cambridge English Entry Level Certificate in ESOL International
(Entry 2)-Pass | 2013

EXPERIENCES

- **Web Developer**
Rotaract Club | University of Moratuwa
- **Member | Physics Paper Panel | Vidunana Dahara Project**
Leo Club | University of Moratuwa
- **Member | Fund-Raising Committee | Care for You Project**
Leo Club | University of Moratuwa
- **Deputy Head Prefect | Junior**
Panadura Balika Maha Vidyalaya
2014-2015

ACHIEVEMENTS

- **Grade Prize for ICT | 2018,2019**
Annual Prize Giving | Panadura Balika Maha Vidyalaya
- **Zonal ICT Competition | Web Designing | 2018 -merit**
- **Sankalani-2018 | Web Designing | - 1st place**
Panadura Balika Maha Vidyalaya

PARTICIPATIONS

- **MoraXtreme 7.0** -participant
- **RealHack 4.0** -participant
- **Event-OCTWAVE**
Webinar on Artificial Intelligence and Machine Learning | participant