Sagini Navaratnam

Undergraduate at University of Moratuwa

Dedicated and results-driven IT professional with a strong academic background in BSc(Hons) ITM. Passionate about leveraging technology to drive innovation and solve complex challenges. Committed to delivering high-quality results, exceeding expectations, and continuously expanding knowledge in the ever-evolving field of IT.

Contact

✉ navaratnamsagini@gmail.com

📞 +94 76 109 7990

📍 A.V road, Ariyalai, Jaffna

in linkedin.com/in/navaratnamsagini

medium.com/@navaratnamsagini

github.com/sagini18

🌐 sagini-navaratnam.netlify.app

Education

B.Sc (Hons) in IT & Management
University of Moratuwa (2021 - Present)

CGPA - 3.98 (Up to Level 2 Semester 1)
Awarded Dean's List:
- Level 1 Semester 1
- Level 1 Semester 2
- Level 2 Semester 1

GCE Advanced Level (Commerce)
J/Holy Family Convent (2019)

Accounting: A | Business: A | Economics: A
Z-Score:1.9551

GCE Ordinary Level
J/Holy Family Convent (2016)

Results: 6A 3B
Tamil language and literature- B | Art- B |
Science - B

Skills

Programming Languages

C   Java
PHP

Web Development

HTML   CSS
JavaScript React.js
Node.js

Experience

Jan 2020 - Nov 2020
People's Bank | Stanley road branch, Jaffna
Intern

Worked in the savings department. Gained valuable experience in a dynamic organizational setting, facilitating employee interactions and fostering a deeper understanding of teamwork. Developed strong interpersonal skills while providing customer service and handling various savings-related tasks.

Projects

Aug 2022 - June 2023
Intervest Software Technologies (Pvt) Ltd | Galle Main rd, Colombo
New Employee Training System (NETS)

- A web application that is designed to train and assess new employees using quizzes and projects. It facilitates knowledge transfer from departing senior employees through KT sessions and articles.
- Technologies: React.js, Express.js, Mongo DB

Jan 2023
To Do Task

- The task management web application is created with the aim of helping users efficiently organize and manage their tasks. With a user-friendly interface, it enables users to easily create, update, and delete tasks based on their needs.
- Technologies: React.js, Express.js, Mongo DB
- Repository: GitHub/to-do-task
- Netlify: Netlify/to-do-task1

2Aug 2021 - May 2022
Anti-sleep Alarm, Alcohol and Flame Detector

- Developed a system that detects drunk driving, flame presence, and driver drowsiness. Once detected, it automatically reduces speed and halts the vehicle and sends a message to the requested person.
- Technologies: C, Atmega32A, Atmel Studio, KiCad, Proteus, Blender

Database
Mongo DB   MySQL

Version Control
Git

Graphical Designing
Gimp   Blender
Sketch up

Interpersonal Skills
Problem Solving

Leadership

Comminication

Creativity

Co-ordination

Language

Tamil - Native

English - Proficient

Interest

Writing medium articles

Explore about astronomy

Movies and Music

Referee

Eng. S.M.U. Premasiri,
Lecturer
Dept. of IT
Faculty of IT
University of Moratuwa
+94774068783
www.upulanka.xyz

VOLUNTEER EXPERIENCE

Commitee Member - IEEE Student Branch
University of Moratuwa   2023 - Present

Prefect
J/ Holy Family Convent   2018 - 2019

President - Commerce Union
J/ Holy Family Convent   2018 - 2019

Treasurer - Students' Union
J/ Holy Family Convent   2018 - 2019

Member - Sri Lanka Girl Guides Association
J/ Holy Family Convent   2012 - 2016

Certificates

- Responsive Web Design: FreeCode Camp 🔗
- jQuery: sololearn 🔗
- Data Science Foundations: Great Learning 🔗
- UI/UX for beginners: Great Learning 🔗
- C: sololearn 🔗
- PHP: sololearn 🔗
- SQL: sololearn 🔗

Achievements

Hack Moral 5.0 - Merit Award (8th Rank)
Organized by INTECS   🔗