

Fathima SHAMAH



PROFILE

Innovative and passionate final year Undergraduate **software developer** with a strong passion in Data Engineering, offering enthusiasm and understanding of various programming languages. Looking to join an organization where opportunity for growth and professional development. Looking for challenging opportunities where I can apply the knowledge I gained in my projects, academia and beyond.

CONTACT DETAILS

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377, Beach Road,
Kattankudy, Batticaloa

PERSONAL INFORMATION

Citizenship: **Sri Lanka**

Languages:

Sinhala

English

Arabic

Tamil

EDUCATION

BSC. IN INFORMATION SYSTEMS.

at University of Colombo School of Computing

2022 May – 2025 May

ORDINARY LEVEL.

at St. Cecilia's Girls' College

2017 O/level

ADVANCED LEVEL.

at BT/BC/Kattankudy Central College

2020 A/Level

PROJECTS & EXPERIENCES

INTERNEASE

2nd Year Group Project

at University of Colombo School of Computing

Automate manual handling in Internship management process

2023 July – 2024 June

SELFDRIVINGCAR

A project to learn Neural Networks in Machine Learning. Develop a car game by using javascript.

2024 July – present

JOBBED

MADHack 3.0 First Round

Developed an app for job searching. Used Flutter with dart to successfully develop the mobile app with cross platform compatibility. Got selected to the final rounds

2023 July – 2024 June

VOLUNIFY

MADHack 3.0 Final Round

A mobile app that brings together organizations and volunteers for social welfare. Implemented complete user management and event management basic functionalities within a matter of 12 hours

2023 July – 2024 June

WELLNESSVISION

3rd Year Group Project

A web app that brings together professionals in medical health and mental health to promote wellness. The project has just begun.

2024 July – 2024 Oct

SKILLS

- C, C++, Python, SQL, PySpark
- R, Matlab(R), Azure Databricks(R)
- Php, Javascript, html
- MS Word, Excel, PowerPoint
- Team player, Communication and team collaboration

INTERESTS

- Data Science
- Mobile App Development
- Quantum Computing
- Machine Learning - Deep Learning
- Internet of Things

REFERENCES

Mr.Ajmeer Haniffa

Director,
A-Networks pvt. ltd.
No. 228 Galle Road,
Colombo-04.
ajmeer@a-networks.biz
077-2926928

Ms. M Krishnathasan

Lecturer,
University of Colombo School
of Computing.
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Colombo-07.
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EXTRA-CURRICULAR ACHIEVEMENTS

- MADHACK 3.0 HACKATHON-MOBILE APPLICATION DEVELOPMENT -
participant certification
- PROVINCIAL LEVEL ENGLISH DAY COMPETITION - *Recitation - 2nd place*
◇ in 2013
- NATIONAL LEVEL MEELAD DAY COMPETITION - *Oratory - 2nd place*
◇ in 2013
- PROVINCIAL LEVEL MEELAD DAY COMPETITION - *Oratory - 2nd place*
◇ in 2016
- AUSTRALIAN CHEMISTRY QUIZ - *Distinction Pass - Stage 2*

CERTIFICATIONS

- KEY ENGLISH TEST CERTIFICATION
◇ at British Council - Colombo
- CSS
HackerRank
2024 Apr
- SQL
HackerRank
2024 May

VOLUNTEERING

- Secretary - Finance Avenue- **Rotoract Club** of UCSC
2024 Jan - present
- Women in Engineering (WIE)Day**
OC Member and Compering
- Organizing Commitee - **APAN56 International Conference** - Datathon
2023 Aug
- Techtalks Organizing Commitee at **COMPSOC UOC**
2023 Jan - 2024 Dec
- Member at **Gavel Club** of University of Colombo
2022 May - 2023 May
- Member at **Astronomical Society** - Faculty of Science, UOC
2022 - present