

# ASHENDRA THAVARATNAM

UNDERGRADUATE  
SOFTWARE ENGINEER

- +94 77 047 5106
- Vavuniya, Srilanka
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- <https://github.com/ashenrogers>
- <https://www.linkedin.com/in/ashendrathavaratnam-b04365275>
- <https://ashenportfolio.netlify.app/>

## PROFILE

Aspiring Full-Stack Designer blending technical web development skills with creative UI/UX design. As a SLIIT undergraduate and current IT intern, I bridge the gap between functionality and aesthetics with a meticulous eye for detail. I have developed strong leadership abilities through successful group projects and pride myself on driving tasks to completion. I am a passionate researcher of emerging technologies, constantly evolving my skillset to meet the demands of the modern digital landscape.

## WORK EXPERIENCE

- Software Engineer Intern**  
DGateway Innovations (PVT) LTD  
**Dec 2024 - Dec 2025**
  - Development & Coding
    - Implemented responsive layouts directly from design mockups.
    - Created interactive UI components using modern web standards.
    - Optimized web pages for fast loading and smooth user interactions.
    - Maintained clean and organized code to support team collaboration.
  - Design & UI/UX
    - Assisted in designing user-centric wireframes and prototypes.
    - Improved application aesthetics with a keen eye for visual detail.
    - Updated existing interfaces to meet modern design requirements.

## EDUCATION

**SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY (SLIIT)**  
B.Sc.(Hons) in Information Technology  
**2022 - Present**

**V/VAVUNIYA TAMIL MADYA MAHA VIDYALAYAM**

- GCE Advance Level - 2020 (Combined Mathematics)
- GCE Ordinary Level - 2017

## SKILLS

- Team work
- Communication
- Negotiation
- Problem Solving
- Time Management
- Documentation
- Critical Thinking

## LANGUAGES

- Tamil - Native
- English (Professional)
- German (Elementary)

## TECHNICAL SKILLS

- Web and Mobile Development
- UI / UX Design
- Database Management
- Basic Networking

## PROJECTS

- Hotel Reservation System for Weddings - Web App
  - Technologies: HTML, CSS, JavaScript, PHP
- Appointment System for Eye Care - Web App
  - Technologies: React, Node.js, Express JS & MongoDB
- Travel Loom Vehicle Rental App - UI design
  - Technologies: Figma
- TODO App - Android Application Development
  - Technologies: Kotlin, Android Studio , SQLite
- UI/UX Redesign for lkman.lk
  - Technologies: Figma
- Voice and Text Based Task Management System - Web App
  - Technologies: React, Node.js, Express JS & MongoDB
- Learning Plan Sharing Management for Food Based Web App
  - Technologies: React, Springboot, MongoDB
- Enhancing Short Term Memory for Dyslexic Students - Mobile App (Ongoing Research Project)
  - Tech Stack: Flutter, Flask (Python), MongoDB, TensorFlow/Keras, ESP32, BLE, Arduino IDE

## REFERENCES

### **Ms. Thisara Shyamalee**

Lecturer

First Year Division, Faculty of Computing,  
Sri Lanka Institute of Information Technology

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### **Mrs. Nithjapoopathy. A**

Project Manager

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## TOOLS & TECHNIQUES

- C++
- HTML, CSS, JS
- Python
- Java
- SQL Server Management Studio
- React
- Flutter
- Figma
- VS Code
- Android Studio
- Github, Git
- Arduino

## INTERESTS

- Chess
- Badminton
- Travelling
- Photography

## EXTRA CURRICULAR

- Senior Prefect at School 2018 - 2020
- Member of St. John's Ambulance Club
- Media Team member in Leo club of SLIIT
- Wildlife Photographer ([Link](#))
- Good Chess and Badminton player

## CERTIFICATES

- Web Design for Beginners - University of Moratuwa Verification Code: xorKuRFXYd <https://open.uom.lk/verify>
- AWS Academy Graduate - Cloud Web Application Builder (<https://www.credly.com/go/DqODIszb>)