

Chamalka Obadage

QUALITY ASSURANCE INTERN

ABOUT ME

I am an undergraduate from the Faculty of Information Technology at the University of Moratuwa with a strong foundation in programming and software development. I am seeking opportunities to gain practical experience in software development and am excited to contribute as a Software Engineer. I look forward to working with industry experts, engaging in real-world projects, and gaining valuable work environment experience to further develop my technical and soft skills.

EDUCATION

 University of Moratuwa	2022 - 2026 (expected)
• B.Sc. (Hons) in Information Technology and Management	
 Institute of Computer Engineering Technology - ICET	2023 - Present
• Professional Certificate in Marketing	
 Sri Lanka Institute of Marketing - SLIM	2023 - 2024
• Certificate of Completion in Computer Literacy	
 Open University of Sri Lanka	2021 - 2022
• Certificate of Completion in Computer Literacy	
 Janadhipathi Balika Vidyalaya - Galle	2007 - 2020
• G.C.E. Advanced Level 2020	
• Z-Score : 1.8536	
• District Rank : 83rd from Galle District	

PROJECTS

University Event Management System (Individual - Ongoing)

Level 3 Software Project

- Develop a campus event management system that allows students and campus organizations to create, manage, and promote events.
- **Technologies:** Angular & Angular Materials, PostgreSQL, Node.js, Firebase
- **Role:** Full Stack Developer

Food Ordering Website (Ongoing)

• Developed a food ordering website with a home page, cart page, order page, and sign-in/sign-up popup. Planned to expand into a full-stack application with a backend and admin panel. Focused on user experience and backend integration.

- **Technologies:** ReactJS, MySQL, NestJS
- **Role:** Full Stack Developer

PLAZER as a Multi Service Platform (Group)

Level 2 Software Project

- Developed the admin portal and user profile form for the Plazer platform, which supports organizations in delivering services and developers in submitting applications. Ensured security through user account management and controlled activities via the admin portal. Handled both front-end and back-end development and used GitHub Actions for CI/CD to automate and streamline the deployment process.
- **Technologies:** ReactJS, NestJS, Material UI, PostgreSQL, Firebase
- **Role:** Full Stack Developer



CONTACT

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Ihalakeembiya, Galle.

 linkedin.com/Chamalka Obadage

 github.com/Chamalka Obadage

 medium.com/Chamalka Obadage

 Personal portfolio Site/Chamalka
Obadage

TECHNICAL SKILLS

Programming Languages

- Java
- C

Web Development

- HTML
- CSS
- JavaScript
- React JS
- Nest JS

Database

- MySQL
- PostgreSQL

Version Control System

- Git

Hosting

- Firebase

SOFT SKILLS

- Public Speaking
- Teamwork
- Time Management
- Leadership
- Effective Communication
- Self-learning
- Creative Writing (Articles, Blogs)

ROLES AND RESPONSIBILITIES

University of Moratuwa

(2023-2024)

Mora Lenz - Mass Media Club

- Member of Secretarial panel
- Member of Editorial pillar

Mora Hiking Club

- Committee member of Editorial panel
- (Event 2024)

IEEE Student Branch

- Committee Member of the Calling Panel for Rise Up Mora
- (Event 2023)

Faculty of Information Technology

- Committee Member of FIT Future Careers
- (Event 2023)

Leo Club

- Committee Member of Project Sarasawi Piyaman

Janadhipathi Balika Vidyalaya

(2017 - 2018)

Sahasara Mass Media Club

- Secretary

(2015 - 2016)

Board of Prefects

- Junior Prefect
- Senior Prefect

INTERESTING

- Travelling
- Presenting
- Creative writing

REFERENCE

• Mr. Dulaj Dilshan

Senior Software Engineer,
WSO2 LLC
Tel: (+94) 71 088 9867
Email: dulaj@wso2.com

• Dr. G. Upeksha Ganegoda

Senior Lecturer,
Head/Department of Interdisciplinary Studies,
Faculty of Information Technology,
University of Moratuwa, Sri Lanka.
Tel: (+94) 71 996 8294
Email: upekshag@uom.lk

Ecommerce Website

- Created a multipage e-commerce website with a fully responsive design and modern layout features. Enhanced the user experience with interactive elements and a professional-grade interface.
- **Technologies :** HTML, CSS, JavaScript
- **Role:** Front-End developer

Digital Conference Mic System (Group)

Level 1 Hardware Project

- project created a web app for easy audio management during conferences and events. It uses INMP441 microphones, ESP32, and the MAX98357 amplifier.
- **Technologies :** C, HTML, CSS, Tinkercad Tool
- **Role:** IOT Developer

Portfolio Website

- Designed and developed a responsive portfolio website for a client, featuring a contact form with email notifications to ensure seamless communication. Focused on delivering an optimized user experience through responsive design across all devices.
- **Technologies :** ReactJS
- **Role:** Front-End Developer

WORK EXPERIENCE



People's Bank Sri Lanka

2021 -2022

Student Trainee

- I worked as a school leaver and gained my first job experience in an actual workplace.

ACHIEVEMENTS AND PARTICIPANTS

- WebX Portfolio Design Competition, organized by FestX 5.0 (WIE Affinity Group, University of Moratuwa - Participant)
- BITCODE Hackathon Competition (University of Rajarata - Participant)
- CyberZee'24 Inter-University Cyber-Security Quiz Competition (University of Kelaniya - **Top 6 Finalist**)
- HackElite 1.0 Quiz Competition (University of Moratuwa - **Top Winning Teams**)
- MoraXtreme 9.0 Hackathon Competition (IEEE Computer Society of University of Moratuwa - Participant)
- HaXtreme 3.0 Hackathon Competition (IEEE Computer Society of University of Ruhuna - Participant)
- HackMoral 6.0 Hackathon Competition (University of Moratuwa Faculty of Information Technology) - Participant
- PearlHack 2.0 Ideathon Competition (University of Sabaragamuwa - Participant)
- RealHack 5.0 pre-hack competition (Software Engineering Students' Association | IEEE Student Branch, University of Kelaniya - Participant)
- CodeRush (University of Moratuwa Faculty of Information Technology - Participant)
- MoraXTREME 5.0 (IEEE Student Branch of University of Moratuwa - Participant)
- University of Moratuwa Open Online Courses hosted platform.
 - Certificate of Web Designer for Beginners.
 - Certificate of Front-End Web Development.
 - Certificate of Python for Beginners.