Faris Shafee Ahamed

BICT special in Software Technologies

✉ shafeeahamed494@gmail.com   📞 +94 750446123

📍 No 31B, OPA Road, Addalaichenai, Ampara.   🔗 Shafee Ahamed | LinkedIn

🔗 https://github.com/Shafee25   🅕 Shafee Ahamed | Fiverr

Profile

As a fourth-year BICT (Hons) student specializing in Software Technologies at South Eastern University of Sri Lanka, with a strong foundation in cloud architecture, full-stack development, programming, database management, and system administration. Passionate about exploring emerging fields like Machine Learning and Artificial Intelligence, I aim to apply both my academic knowledge and practical expertise to impactful real-world projects. My hands-on experience as a lecturer, business growth lead and freelancer has sharpened my technical depth, while roles in teaching, customer support, and web development have strengthened my problem-solving, communication, and teamwork abilities. With sound knowledge in Microsoft Azure and cloud-native solutions, I bring a versatile skill set that spans cloud, web, mobile, and IoT domains. I am eager to contribute my skills, creativity, and result-driven mindset to an innovative engineering team through an internship opportunity.

Education

Bachelor of ICT (Hons) in Software Technology ®   **(2021-2025)**
South Eastern University of Sri Lanka

Expected Graduation
February 2026

Professional Experience

Addalaichenai, Sri Lanka   **IT Lecturer**   **2024 Apr -Present**
Zips Campus

- Teach web development courses, focusing on React, Tailwind CSS, Bootstrap, and Laravel.
- Design and deliver hands-on coursework to equip students with industry-relevant skills.
- Mentor students to build, deploy, and maintain a functional web application

Fiverr   **Freelancer (Web Development & Design)**   **2024 March - Present**
Fiverr Freelancing Platform

- Completed diverse client projects: responsive websites, UI/UX designs, and a Basic Full-Stack application.
- Created AI-generated promotional videos and designed professional visuals as a Canva Pro editor, meeting client specifications.

Colombo, Sri Lanka   **Business Growth Lead, Eastern Province**   **2025 May - Present**
BizBuddy, Arize Tech Private Limited

- Facilitated SME growth in the Eastern Province by providing solutions in software, marketing, or sales.
- Would take care of the local business clientele through the entire sales-onboarding stage and provide software solutions and strategic marketing advice.
- Helped expedite the adoption of BizBuddy solutions for SMEs based in the Eastern Province, thus fostering their growth and success.

Certifications

- **CCNA**: Switching, Routing and Wireless Essentials – CISCO
- **Introduction to AI concept** - Microsoft Learn
- **IT Essentials in Software and Hardware** - CISCO
- **Introduction to Machine Learning** - Microsoft Learn
- **Dashboard in a Day - Online Workshop (Power Bi)** – Microsoft Learn
- **Azure for Researchers - Introduction to Cloud Computing** – Microsoft Learn
- **Development for Enterprise DevOps –** Microsoft Learn

Projects

- **Oasis Amps:** A web app that enables users to find and book EV chargers or list their stations. Features an interactive map, secure Stripe payment system, and profile management. *Tech Stack*: Laravel, Bootstrap 5, MySQL, Google Maps API, Stripe API.
- **Low Stock Alert Cloud-Based Application:** It is a cloud-based web application that automates inventory monitoring. It uses a React frontend and a serverless Node.js backend on Microsoft Azure to manage products stored in Azure Cosmos DB. The system's core logic is powered by Azure Functions, including an HTTP-triggered API for dashboard updates and a Timer-triggered function that automatically scans for low stock and sends intelligent email alerts via SendGrid.
- **Smart Cradle System:** Contributed to the collaborative endeavor for the National Invention Fair & Competition, consequently developing an AI-based sleep pattern analysis system using Arduino/ESP32 hardware, coupled with real-time sensor data. Developed a Flutter mobile app and web UI for displaying live cradle metrics, with RFID/NFC secure access, and WhatsApp/Telegram notifications. Garnered the appreciation of some industry experts.
- **Hostel Management System:** A Laravel system for managing room allocations, payments and hostel logistics.
- **Food Ordering System:** A website for local food sellers and buyers to advertise their products and sell them through this online store. This application is created using Laravel to simulate real-world online food ordering.
- **AI Based Customer Churn Prediction & Retention for Sri Lankan SMEs (Final Year Research):** Framework for churn prediction and retention using ML/DL and XAI |XGBoost, BiLSTM, SHAP, LIME

Experiences

- Hands-on experience on an Oracle virtual machine. Set up & worked with ubuntu os on VM Box, installed git, Maven, SSH and other tools in Ubuntu VM. into the Ubuntu VM from the host machine and created files in it.
- Cloud and Full-Stack Developer specializing in designing and deploying scalable, serverless applications on Microsoft Azure. Skilled in Azure Functions, Cosmos DB, React, Docker, and DevOps with additional experience in IoT systems and mobile app development. Actively seeking a role as an Azure Developer or Cloud Engineer to apply my expertise in building innovative cloud solutions.
- Hands-on experience in version control and collaboration: used Git and GitHub to manage source code for academics and freelance projects. Created feature branches, managed pull requests, and resolved merge conflicts in multi-developer repositories.
- Hands-on IoT project experience: designed and implemented end-to-end IoT systems using Arduino, ESP32, ESP 8266(NodeMCU), and Raspberry Pi. Interfaced with sensors, collected real-time data, transmitted via MQTT/HTTPS to cloud dashboards, and built automation scripts to control actuators.
- Hands-on Mobile App development: worked with Flutter and Java-based mobile applications. Integrated with SQLite and Firebase. Deployed APKs to physical devices for testing.

Awards and Honors

Best Captain	**SLUG University Kabaddi Tournament**	**2023 Sept**
Best Project Winner	**Faculty Level IoT Competition**	**2024 - Sept**
Best Website Design	**Web Arcade Competition in the Faculty**	**2024 – March**

Technical skills

Programming Languages
C, Java

Web Development
HTML, CSS, JavaScript, PHP

Mobile Development
Android Studio- Java,
Flutter

Database
MySQL, Cassandra DB, MongoDB,
Firebase

Platforms
Windows, Ubuntu, Mac

Cloud
Azure

Version Control
Git, Git Hub

IDES/ Text Editors
Visual Studio, Android Studio,
NetBeans, Eclipse, VS Code,
Codeblocks.

Languages

Tamil
English
Sinhala

Non-Related Reference

Mr. MHM Raheez
Founder & CEO,
BizBuddy,
ArizeTech Innovations (Pvt) Ltd,
T: +94 72 234 9666
E: raheezm@bizbuddy.lk

Mr. MJA Sabani
Senior Lecturer,
Department of ICT,
Faculty of Technology,
South Eastern University of Sri Lanka.
T: +94 76 012 4074
E: mjasabani@seu.ac.lk