SUHAIL ROSHAN AKTHAR

Aspiring Associate Software Engineer

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CAREER OBJECTIVE

I am a passionate Computer Science undergraduate with a strong foundation in software development from Department of Computer Science, Trincomalee Campus, Eastern University, Sri Lanka. My knowledge spans essential concepts from programming languages to software engineering. What sets me apart is my ability to decipher project structures even in unfamiliar languages and rapidly adapt to them. I thrive on the challenge of quickly grasping new technologies. I am ready to contribute my passion and skills to software innovations.

PROFESSIONAL EXPERIENCE

Unicom Training and Innovation Centre.   April 2025 – Present | Jaffna, Sri Lanka
Internship
- As a Software Engineer Trainee with hands-on experience in full-cycle software development, including backend and frontend work. Proven ability to contribute to production-level code, work in Agile teams, and solve real-world technical challenges.
- **Experiences:** Solution Providing, Logical Thinking, Problem Solving, Communication, Team work, Time Management, Software Engineering, Database Management System.
- **Tools & Technologies:** *Figma UI, Python, C#, Asp.Net core framework, JavaScript, Angular, MS SQL, GitHub*

Podur Stock Management Software   Mar 2024 – Aug 2024
Freelance Project
- Developed a Stock and Production Asset Tracking Software with a team for a garment business, integrating inventory management and production reporting to streamline operations.
- A team of five developers, ensuring successful project completion through effective collaboration, task management, and agile development practices.
- **Tech Stack:** *Django, MySQL, React and AWS (EC2, S3, RDS)*

EDUCATION

Trincomalee Campus, Eastern University, Sri Lanka.   Jun 2022 – Present | Trincomalee, Sri Lanka
BSc in Computer Science (Reading)
- **Relevant Coursework:** Software Engineering, Data Structures & Algorithms, Program Construction, Computer Architecture, Computer Networks and Security, Database Systems, Human-Computer Interaction, Programming Languages, OOP, Statistics, Data Security, Computer Graphics.

P/ President's Science College.   Jul 2017 – Aug 20 | Puttalam, Sri Lanka
G. C. E. Advanced Level
- **Results:** *3C's in Combined Mathematics, Physics and Chemistry*
- **Z-Score:** 0.8548

PROJECTS

Edextor Quiz Application   Jan 2024 – Aug 2024
Volunteer Project

- A team of six developers on developing a quiz application to practice for Advanced Level Students.
- ***Tech Stack:** ASP.NET Core, Flutter, PostgreSQL*

Car Rental Management System   July 2025 – Sept 2025
Training Project

- Developed a web-based Car Rental Management System enabling real-time booking, vehicle tracking, and customer management. Implemented user authentication, role-based access (admin/user), and CRUD operations for vehicles and bookings.
- ***Tech Stack:** ASP.NET Core, Razor Pages, MVC Architecture, HTML, CSS, Bootstrap, MS SQL Server*

SKILLS

Programming Languages: Python, JavaScript, TypeScript, C#, Java, C++

Frontend Frameworks: React.js, Angular, Flutter, Razor Pages

Backend Frameworks: ASP.NET Core, Django, Express.js

Databases: MySQL, PostgreSQL, MongoDB, MS SQL

Graphic Designing: Adobe Illustrator, Photoshop, Canva

Others: Azure, AWS, Linux, Git, GitHub Actions, Docker, Jenkins

CERTIFICATES

Using MongoDB with Python   - MongoDB University

Building AI Apps with MongoDB on AWS   - MongoDB University

Supervised Machine Learning: Regression and Classification   - DeepLearning.AI

Postman API Fundamentals Student Expert   - Postman

Build a Two Screen Flutter Application   - Google Cloud

VOLUNTEERING

Graphic Designer – Past Pupils' Association of PSC   Jan 2022 – Jan 2024

- Designed promotional graphics and managed social media accounts to enhance online visibility and audience engagement.