

HAIFA SALIM

Abu Dhabi, UAE

haifasalim3@gmail.com • +971 52 8456677

<https://www.linkedin.com/in/haifa-salim-143311128/> • <https://github.com/HaifaSalim>

SUMMARY

Computing Science graduate with hands-on experience in AI-driven applications, backend systems, and cloud infrastructure. Skilled in Java, Python, SQL, and web development with strong foundations in data structures, algorithms, and machine learning.

WORK EXPERIENCE

DevOps Engineer Intern, ThingLogix

June 2024 - Sep 2024

- Monitored and analyzed AWS cloud performance using Amazon CloudWatch; identified key metrics, optimized resource usage, and generated actionable insights.
- Assisted in handling support tickets, troubleshooting technical issues, and providing resolutions.
- Gained exposure to agile processes, cross-functional collaboration, and product reliability metrics.

EDUCATION

Bachelor of Science with Honours Computing Science

Aug 2022 - June 2025

University of Stirling, UAE [2:1]

Relevant Coursework: Machine Learning, Data Structures and Algorithms, Database Principles, Web Services, Operating Systems, Mobile App Development, NoSQL, UX Design.

TECHNICAL SKILLS

- Programming Languages:** Java, SQL, Python, HTML, JavaScript, CSS.
- Data Management:** MySQL, PHP, MongoDB, Amazon Web Services.
- Tools & Platforms:** Microsoft Office, FastAPI, Github, VS Code, Flask, Junit.
- Machine Learning:** Scikit-learn, Model Evaluation, Data Preprocessing, Matplotlib.

Certifications:

- Artificial Intelligence Foundations: Machine Learning - LinkedIn Learning [2024]
- 2D Game Design and Development Essential Training - LinkedIn Learning [2024]

PROJECTS

Hotel Booking Platform With AI Personalization [Java, Python, SQL, HTML, CSS, JS]

[Github](#)

- Built a platform integrating K-Means clustering for recommendations and a Gemini-powered AI chatbot. Developed the backend with Spring Boot and SQL, integrated recommendation system through FastAPI, and created a responsive website with HTML and JavaScript.
- Presented findings at Confluence 2025 – The International Student Research Confluence (Manipal Academy, Dubai Campus).

Aircraft Management System [Java]

[Github](#)

The system features real-time status monitoring and has role-specific interfaces, adhering to UML-based architectural specifications for aircraft lifecycle management.

Android Note-Taking App [Kotlin]

[Github](#)

The app uses Fragments for date selection, note entry, and note display with data persistence using SQLite database for CRUD operations.

Languages

English (Fluent), Malayalam (Native).