Hanin Chaito

haninchaito@gmail.com | 81705663 | github.com/HaninChaito

Profile Summary

Computer Science graduate with practical experience in full-stack web development and AWS cloud services. Passionate about designing and developing scalable, secure, and user-focused applications using modern development frameworks. Always eager to learn and grow as a software engineer.

Education

MSc Computer Science, Lebanese University - Faculty of Science - Hadath	Sept 2024 – Present
BSc Computer Science, Lebanese University - Faculty of Science - Hadath	Sept 2021 – June 2024

Experience

Full Stack Developer Intern, Zero&One – Beirut Digital District — July – Aug 2025

- Developed and deployed 2 full-stack applications using NestJS, React.js and Redux, enhancing team productivity and workflow efficiency.
- Acquired practical expertise in AWS services covering deployment, identity management, databases, security, and networking.
- Collaborated across development and AI teams to integrate cloud technologies with AI-driven components.
- Implemented Docker for application containerization to streamline deployment workflows.
- Participated in team workflows by using GitHub for version control and supporting agile sprint planning and task tracking.

Full Stack Developer Intern, Vanrise Solutions - Remote — May – July 2024

- Built responsive web interfaces with Bootstrap/AngularJS and implemented business logic in C#
- Applied layered architecture patterns in ASP.NET solutions

Web Developer Intern, Lebanese Ministry of Labor, Beirut — Aug 2023 – Jan 2024

- Collaborated with a university team to develop and enhance OpenDocMan, an open-source DMS.
- Redesigned front-end components to streamline workflows and meet the ministry's requirements.

Certifications

AWS Certified Cloud Practitioner, Amazon Web Services — July 2024

Completed through a program for distinguished students, organized jointly by the Lebanese University and AWS, which provided me with a solid foundation in essential cloud concepts.

The Mystery Course Program, TECHlarious — February 2025

A comprehensive program covers the **MERN stack** for full-stack development, Cloud Computing essentials, and Quality Assurance principles, providing a robust skill set for modern software engineering.

Projects

CloudQ – AWS Certification Study Platform

- Built a full-stack platform using React.js (Vite, Redux Toolkit, MUI) and NestJS with AWS RDS (PostgreSQL) for secure and scalable data management
- Implemented role-based authentication and access control (Admin, Instructor, Learner) using AWS Cognito.
- Collaborated with the AI/ML team to integrate Amazon Bedrock services into the platform, enabling RAG-based chatbot, flashcards, and quiz generation from instructor-uploaded course materials.
- Deployed the system fully on AWS infrastructure, applying best practices for scalability, security, and reliability.

Mini Inventory Management System   github/HaninChaito/InventorySystem

- Developed a CRUD system using NestJS and MySQL for the backend, and React for the frontend, implementing APIs for product management and inventory reporting.
- Collaborated with the team to integrate AI-powered features for semantic search, product translation, and automated content ingestion

Device Management System

- Developed a full-stack system implementing device management, client profiles, and phone number reservation functionality using layered architecture
- Tools: JavaScript, AngularJS 1.4.8, Bootstrap, C#, ASP.NET MVC, WebAPI, MSSQL, ADO.NET

Parking system

- Built a full-stack university parking management system using React.js, NestJS and MySQL, featuring role-based modules (admin, user, management), secure authentication, and tailored user dashboards.

BookWaves   github/HaninChaito/BookWaves

- Built a scalable library management system with structured user and resource management, applying design patterns for maintainability and system growth.
- Tools/Technologies Used: Java, JavaFX

Skills

- **Programming Languages:** Java, C, C#, PHP, SQL, JavaScript, TypeScript

- **Frameworks & Tools:** React, Express.js, AngularJS, ASP.NET

- **Databases:** MySQL, PostgreSQL, MongoDB, MSSQL

- **Soft Skills:** Analytical Thinking, Problem Solving, Teamwork, Time Management

- **Languages:** Arabic, English, French