Hasan Tawbe

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Career Objective

 Highly skilled backend developer and software engineer with a passion for designing innovative solutions in the telecommunication field. Committed to leveraging technical expertise to meet the needs of clients and end-users while delivering efficient and robust software solutions.

EXPERIENCE

Inmobiles

Technical Support Engineer

September 2023 – Ongoing *Beirut ,Mkalles*

- Proficient in maintaining the integrity of telecommunication services by routinely inspecting firewalls, SMSCs (Short Message Service Centers), and load balancers, ensuring optimal network performance for operator services.
- Diligently monitor network traffic and promptly address customer complaints related to a wide range of telecommunication services, guaranteeing a seamless experience for operators and their end-users.
- Actively collaborate with mobile operators to identify and resolve errors or service disruptions, playing a pivotal role in the uninterrupted delivery of critical telecommunications services.

Inmobiles

Backend Intern

July 2023 – September 2023 Beirut , Mkalles

- Developed a QR code generator application in C#.NET 6, following clean architecture principles and utilizing PostgreSQL for user data management, Redis for processed data storage, and QR code generation with user information logging.
- Engineered a Tournament Management System with a primary focus on backend development using C# .NET 6, incorporating Redis caching to optimize data storage and retrieval while ensuring data consistency by synchronizing tournament data between PostgreSQL and Redis.
- Created a robust Web API project in C#.NET that facilitates CRUD operations on data, featuring Swagger for API documentation and PostgreSQL as the backend database for efficient data storage and retrieval within the API.
- Collaborated effectively in teams, demonstrating strong teamwork skills, and consistently met project deadlines.

EDUCATION

Bachelor of Science in Computer Science Lebanese International University (LIU) - Tyr, Lebanon

October 2020 - June 2023

PROJECTS

- C# .NET MVC QR Code Generator Application featuring QR code generation for each user and displaying them in a user-friendly interface.
- QR Code Generator Application (C# .NET 6 Backend Development) (Corporate)
- Tournament Management System (C# .NET 6, PostgreSQL, Redis) (Corporate)
- Web API Project (C# .NET, PostgreSQL) (Corporate)
- E-commerce App: Built a Flutter-based platform with Firebase for clothing inventory, order tracking, and customer-friendly purchases.
- Pharmacy application using Flutter and Firebase
- Mood Tracker App: A mobile application that tracks your mood and gives suggestions for activities or types of music based on your mood
- Game Development: Basic race game using Unity and C#

ADDITIONAL COURSES

- Mobile Application Development with DOT Lebanon
- Micro Work with DOT Lebanon
- Cyber Security (Course from Cisco) with DOT Lebanon

TECHNICAL SKILLS

- Development Environment and Tools:

Visual Studio | Visual Studio Code | Linux | MVC Framework | Entity Framework (EF) | Logging .Net 6 | NUnit | OOP | Redis | Java

Web Technologies:

HTML5 | CSS3 | Bootstrap | JavaScript | jQuery | Dot NET 6 MVC | AngularJS (Basic)

- Database and Other Technologies:

SQL Server | PostgreSQL | Firebase (NoSQL)

Soft Skills:

Team-work | Problem-solving | Time management

ADDITIONAL INFORMATION

Tutoring: English, Math, and Biology for middle school students

Languages: Fluent English and Arabic

Interests: Running, Swimming, and Poetry Writing