

AMINA AIT

SOFTWARE ENGINEER • UNITED ARAB EMIRATES ☎ +971 50 661 51 84

◦ DETAILS ◦

United Arab Emirates
+971 50 661 51 84
aminait@outlook.com

◦ LINKS ◦

[LinkedIn](#)
[GitHub](#)
[Portfolio](#)

◦ SKILLS ◦

JavaScript

TypeScript

React

Node.js

Docker

Google Cloud Platform

RESTful APIs

MongoDB

Git

HTML & CSS

Angular

Firebase

MySQL

Python

◦ LANGUAGES ◦

English

Arabic

French



PROFILE



Skilled Software Engineer adept at development, testing, and maintenance with quick adaptability to new technologies.



EMPLOYMENT HISTORY

Full Stack Software Engineer (remote) at Gazal App, Riyadh

August 2021 — Present

- Built and refined **CI/CD** pipeline for client and server projects using **GitHub Actions**, **Docker** containers and **Google Cloud Platform**
- Developed a robust **JWT** authentication system with finely-grained permission and role-based authorization
- Building internal web portals using full-stack **JavaScript** and **Firebase**
- Collaborated with cross-functional teams to identify and troubleshoot technical issues, and to deliver features in timely and efficient manner.
- Using **agile** tools (Jira/Confluence) to increase team productivity and effectiveness
- Constructed fully responsive and real-time map dashboard for seamless management by operations and partners
- Scheduled background tasks based on cloud function trigger to dynamically send notifications using a pub/sub cron task, delivering real-time updates to customers

Backend Developer (remote) at Dianurse, Sofia

March 2021 — February 2022

- Articulating clear business objectives aligned to technical specifications and working in an iterative **agile** pattern weekly.
- Using the **MERN** stack, developing a multi-role telemedicine web application to provide virtual consultations using an appointment booking and video call system
- Configured Stripe webhooks to handle payment events

Backend Developer Intern at Opensoft Solutions

June 2020 — September 2020

- Built APIs using C#, .NET Core, Entity Framework and MVC architecture for a social networking project alongside Angular
- Developed Postman and Swagger UI documentation



PROJECTS

Autonomous Underwater Vehicle, Aquabotics

- Writing **python ROS** control scripts and developing state machines for behavior engine to control AUV movement in all axes
- Qualified as one of 40 out of 150+ teams to participate in Singapore AUV Challenge 2020



EDUCATION

Computer Engineering, Eastern Mediterranean University, Famagusta

September 2017 — July 2021

- Graduated with Honors | 3.44 CGPA
- Vice Chair at IEEE EMU Student branch, organizing workshops, courses, technical trips for all engineering disciplines, including IEEEExtreme, a 24-hour hackathon.
- Part of team to win IEEE Region 8 Educational Activities Sub-Committee (EASC) Acceleration Program 2017-18 Award for the project Robotic Operating System



PAPERS

Development of an Autonomous Underwater Vehicle (Caretta2)

[Design and manufacture of an AUV](#)



REFERENCES

- References available upon request