Amani Mwasi

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Abstract:
- Highly motivated, creative, responsible and representative.
- Fast absorption, self-learning, work under pressure and teamwork ability.
- Excellent interpersonal skills, Innovation and systemic vision.

Education:

2017-2021   B.Sc. In Software Engineering, Kinneret College

- Specialization: Data Science.
- Final project: Plan2Plant - A web system in the agriculture field, based on PHP, HTML, CSS, JavaScript and MySQL. It provides the farmer a smart and efficient planning about the plantations he owns, based on a dynamic database to optimize the productivity and the profit.

2014-2016   Practical Software Engineering, ORT Braude College

- Graduation **with honors** from Mahat.
- Final project: A game based on computerized 3D graphics in C and OpenGL.

Courses:

Introduction to Data Mining, Big Data, Scripting Languages, Data Structure, algorithms, Operating System, Introduction to Computer science, Object-oriented programming, Software verification and testing, Fundamentals of Artificial Intelligence, Software systems architecture.

Work Experience:

1/2023-3/2024   Full Stack developer, KIC, Kinneret, Full-time

- A website facilitating the search for private tutors across various subjects and scheduling private lessons. Utilized PHP, HTML, CSS, JavaScript, MySQL and AWS.
- Educational website on both WordPress and Moodle, designed to enhance teaching and learning experiences for admins, managers, teachers, and students. It utilized PHP, Mustache, JavaScript, HTML, CSS, phpMyAdmin, API integration, and AWS.
- Mobile application that notifies customers about various alerts, including fires, thefts, people and animals from community cameras. It was built using Python, React Native, MongoDB, and integrates with APIs and AWS.

10/2021-6/2022   Frontend developer, Contentsquare via Galil Software, Nazareth, Full-time

- A web product that monitors digital interactions and translates them into intelligent recommendations to enhance revenue growth and drive innovation. Based on JavaScript.

11/2020-7/2021   Application developer, KIC, Kinneret, Part-time

- TERMI - A mobile application built with React Native and TypeScript. It provides educational materials featuring various terms with their definitions and includes educational games for practice. The app enables users to register, sign in, and manage terms, as well as insert and update them using Firebase.

7/2017-12/2017   Web developer, Freelancer

- THE SIXTH SENSE is a PHP, JavaScript, HTML, CSS, and MySQL-based website.
- Implemented features to showcase events, galleries, videos, and additional information about the business. Developed an admin system to manage this data, enabling addition, updating, and deletion functionalities.
- Led end-to-end development of a business website, from defining customer requirements to server implementation and advertising.
- ***Link:*** " The Sixth Sense - Abu Saleh Hospitality Tent ".

1/2015-6/2016   Reinforcer, Ort Braude College, Karmiel

- As part of an outstanding program, teaching exercises and reinforcements in C language and Linear Algebra courses to first-year students in the Department of Practical Software Engineering.

Programming languages and tools:

JavaScript, Typescript, HTML, Mustache, VB, Java, PHP, SQL, CSS, Angular, Node.js, bootstrap, python, C#, C, Asp.net, Assembler, OpenGL, React, React Native, Linux bash scripts, AWS, API, MongoDB, MySQL, phpMyAdmin, Firebase, Machine learning (ML), Moodle, WordPress.

Languages:

Arabic - Mother tongue | Hebrew - Mother tongue level | English - High level

REFERENCES on request.