Hamzah Darwish

Abu Dhabi, UAE

00971547513761 | hamzehd93@gmail.com | https://www.linkedin.com/in/hamzah-darwish/

PROFILE

Business-minded software engineer promoting over eight years of expertise. A highly collaborative individual with a track record of effective training and upskilling of staff members, building high-scale software, decisive architectural decision-making skills.

WORK EXPERIENCE

Technology Lead | Equevu – UAE - June 2021 - Present

Equevu is a workplace savings solution technology platform catered to serve the GCC and MENA region.

- Leading the technology department from planning to MVP to successfully launching the product.

- Pushed and integrated with many service providers, such as the National Identity Provider (UAE PASS), WealthTech service provider (AllFunds) and EKYC provider (Onfido) to automate business functions, resulting in reduction of needed staff members.

- Acting as Product Owner and Lead Engineer for the development of the Workplace Savings Solution for Equevu, driving the design, development, and scaling of the product.

- Oversaw the development and planning of the Equevu Mobile application for Employees using Flutter, ensuring high-quality mobile app development and timely delivery.

- Implemented compliance checks and measures to ensure adherence to industry regulations and company policies, mitigating risks and ensuring compliance with relevant standards.

- Lead the creation of a sub-product for Equevu, a report generation tool for IFRS standardized reports for End of Service.

- Planned and lead development of the refactoring of the product to enable it to be offered as a SaaS solution with a white label offering, supporting the company's growth and goals.

Tech Stack:

Python/Django, React/NextJS/TypeScript, AWS, DataDog

Senior Software Engineer / Team Lead | Liwwa – Jordan - Oct 2019 to June 2021

Liwwa is a microfinancing company that lends to small businesses in Jordan and Egypt.

- Manage and oversee the workflow of the development team (4 Engineers + 1 QA Engineer) through AGILE practices, along with mentoring and guiding the team.

- Lead the A2A integration and communication with CRIF (credit & business information systems, analytics), through APIs and translating their XML requests into our system.
  - The project reduced the costs with of inquiries by 30% monthly.

- Lead maintaining & enhancing the internally built LMS (Loan Management System).

- Lead maintaining & enhancing the Marketplace (Front end Loan Investment Platform for Investors)

- Planned and Implemented the upgrade to React to our frontend stack from Backbone.js

Tech Stack:

Python, Flask, React, AWS, ElasticSearch

Software Engineer / Team Lead | POSRocket – Jordan - Aug 2018 to Oct 2019

POSRocket is a cloud-based POS platform that enables small to medium business owners to integrate, grow and sell. – Acquired by Foodics in 2022

- Oversee a small team of 3 engineers' AGILE practices.

- Worked as a project lead on the company's internal tools for operations and customer care, to manage and help our customers, by building an admin panel to onboard users and manage their subscriptions.

- Helped build and launch POSRockets developer portal, (exposing the system through an API Gateway to integrate with the POSRocket infrastructure and creating documentation), creating a marketplace of applications for our end users to use (e.g: Report analytics integration)

- Lead Engineer & Co-ordinator on integrating Zain (Telecommunication company) with POSRockets system, where Zain became a reseller directly connected with POSRockets systems.

Tech Stack:

Python, Django, React, AWS, ElasticSearch

Founding Software Engineer | WashyWash - Oct 2017 to Aug 2018

WashyWash is a Company that serves Laundry Services through their website/App (Pickup/Cleaning/Delivering).

- As part of the founding engineering team, helped fine tuning the AGILE development workflow within the team and sprint planning.

- I lead and maintained the customer facing site (Static + Web shop), enhancing and maintaining the Admin panel (back office management) for managing and optimizing operations.

- I oversaw building and enhancing restful APIs for our native mobile applications (Customer and internal mobile applications).

- Assist in using our technology to optimize and enhance different parts in the company's operations (delivery optimization/Item tracking/notification system for workers)

Tech Stack:

PHP, OpenCart, Lumen, JavaScript, CSS/HTML/Bootstrap, AWS & Linode

FullStack Engineer | SiTech - Sep 2015 to Oct 2017

SiTech builds solutions and products that aim to disrupt and transform how organizations operate

- Working closely with the tech lead on maintaining, upscaling and enhancing Doroob.sa, an eLearning platform for upskilling the Saudi workforce, with a focus on the edX learning management system.

- I was a part of the team building the first Ureed.com platform; a platform for freelancers in the MENA region.

- I Helped build the Queen Rania Teachers Association (QRTA) eLearning platform, a platform for upskilling and accrediting teachers in Jordan, through the edX learning management system.

- I was one of the main engineers on building an MVP for Robu.io, a financial strategy software that improves cash flow visibility and provides critical insight on performance.

Tech Stack:

Python, JavaScript, Django, React, Angular2, CSS/HTML/Bootstrap, AWS, BuiltOnCement, edX, ElasticSearch

References available upon request.

FullStack Engineer | SiTech - Sep 2015 to Oct 2017

SiTech builds solutions and products that aim to disrupt and transform how organizations operate