Ahmad Al-Hasan

Full Stack Software Engineer

Helps you build production-grade products from scratch.

ahmadalhasancv@gmail.com ✉

+44 7389 841997 📱

Cambridge - United Kingdom 📍

github.com/cozmoc ⌂

WORK EXPERIENCE

Senior Full-Stack Software Engineer
Healthera Ltd.

06/2019 – Present   *Cambridge, UK*

Tasks
- Coordinate and highly engage in development agile processes (standup, ticket planning, sprint meeting, retrospects, releases).
- Collab with different squads, designer and product managers independently to ensure product delivery.
- Producing clear technical documentation for the development team and taking deputy squad lead responsibilities

Full Stack Software Engineer
Sabbar (previously Dopravo)

09/2018 – 09/2019

RESTful NodeJS, Express, Azure, AWS, React, Redux, Angular, Vue.js, PostgreSQL, Redis, MongoDB, React Native, Algolia, JWT, JIRA

Tasks
- Independently work on complex projects, tickets, follow best practices and code reviews, along QA, and DevOps teams.
- Coach and mentor junior developers, Produce clear technical documentation, help with WBS and sprints planning.

Front-End Software Engineer
Bluekangaroo (aka. ChoozOn)

10/2017 – 09/2018

Tasks
- Develop the Apps & Coordinate product releases with QA.
- Research & present new technologies, tickets & Unit testing.

Software and Hardware Engineer (IOT & Web)
MikroElectron

06/2015 – 03/2017

NodeJS, React Native, Ionic, IOT MQTT, Micro based solutions, Arduino & PIC

EDUCATION

Full-Stack Software Engineering
Courses + Self Education

11/2016 – Present

Courses
- NodeJS, Express, Azure, AWS, IOT MQTT
- Algorithms, Data structures, Complexity, System Arc.
- Angular, RXJS, React, Redux, VueJS, VueX
- PostgreSQL, Firebase, MongoDB, Redis

Wireless Communications & Sensor Network
MikroElectron + RESC

08/2015 – 10/2015

Courses
- Embedded, Sensors & IOT, schematic design
- Arduino, Raspberry PI, PIC Microcontrollers

Communications Engineering (Paused)
Applied Science University

2013

SKILLS & COMPETENCES

`Critical Thinking` `Future Focused` `Creativity`
`Time Management` `Leadership` `Goal Oriented`
`Problem Solving` `Autonomous Learning` `Resiliency`

PROJECTS

DODOTiK - Smart Home App
- Control your home appliances real-time from anywhere
- IOS: https://apps.apple.com/app/id1479296969
- NodeJS, React Native, Redux, IOT, MQTT, MongoDB

Sabbar.io
- A web & mobile solution for blue-collar job seekers and retailers
- Website: https://sabbar.io
- NodeJS, React, Redux, Angular, Vue.js, AWS, PostgreSQL, Redis, MongoDB

BlueRoo Shopping Portal
- Easily create your smart AI shopping bot to be used by Facebook/Alexa
- Website : https://blueroo.ai
- NodeJS, Angular 7, React, Redux, PostgreSQL

Emojiac - Emoji Mosaic iOS App
- Turn your photos into Emoji Mosaic and share it with the world
- Article: https://appadvice.com/app/emojiac-emoji-mosaic/1313435139
- NodeJS, React Native, Ionic, OpenGL, MongoDB

The Game Of Life And Death
- Conway's Famous Math Game Of Life Visualized in 2D, 3D and 4D
- Website: http://gameoflifeanddeath.com
- NodeJS, Angular, P5.js, Babylon.js

ACHIEVEMENTS/CONTRIBUTIONS

One of Top 10 investors in the Arab world(Stars Of Science TV)
Invented the first 360 degrees screen in the world, https://youtu.be/KDEKzE76Zp0

JOSA (Jordan Open-Source Association)
Collaboration in Open content, Open Data, Blockchain, AI & NPM

Runners Across Jordan (Volunteer)
Creating Sports technology, Running for a cause

LANGUAGES

English ●●●●○

Arabic   ●●●●●

INTERESTS

`Inventions and Innovation` `Future Tech`
`Alternative Energy Sources` `Gaming` `VR`
`Space (Engineering & Astronomy)` `Photography`
`Physics` `Rubiks Solving` `Violin`