AHMED HUSSEIN

FRONTEND - SOFTWARE ENGINEER

ABOUT ME

I am a passionate software engineer operating mainly with JavaScript.

I have a solid understanding of algorithms, data structures. and strong problem solving skills.

I almost have 3 years of experience and I am most experienced in building cross platform mobile applications using React Native.

RELEVANT EXPERIENCE

REACT NATIVE DEVELOPER @ TARTEEL

Oct 2019 - Present // Remote, USA

Tarteel is a US-based startup founded by passionate and innovative software engineers working in big tech companies.

- I've architected and implemented the front-end of Tarteel's mobile application, a Quran application that listens to your recitation and corrects mistakes.

- Built reusable, clean code for Tarteel's solution with an eye for performance and simplicity; ensuring the technical feasibility of UI/UX designs on the solution.

- Optimized key components of Tarteel's solution for maximum speed and scalability.

- Served as a technology expert in refactoring and enhancing codebase on the project.

- Communicating with a multi-disciplinary team of engineers, designers, and producers on weekly sync and daily basis sometimes.

CONTACT

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LinkedIn /in/ahmed-hussein-developer

SKILLS

- HTML - CSS - JS (ES6) - Typescript
- REACT - REACT NATIVE - REDUX
- GRAPHQL - REST API
- Jest - Enzyme - Storybook
- **ENGLISH FLUENCY**

PROJECTS

TARTEEL

Tarteel is a Quran application that listens to your recitation and corrects mistakes using AI and ML.

iOS: https://apple.co/2JktDcv
Android: https://bit.ly/2QSANc5

FA'AL

Faal is an application that helps to manage the communication process between schools and governmental educational departments

Android: https://bit.ly/2xqUbpV

SHOPZ

Shopz is a SaaS ecommerce mobile application, that integrates with existing wordpress ecommerce websites with a few clicks.

iOS: https://apple.co/33Q4sbb
Android: shorturl.at/FLNTU

REACT NATIVE DEVELOPER @ MSD

Aug - October 2019 // Cairo Office, Malaysia

MSD is A privately founded company since 2009 in Kuala Lumpur Malaysia, is a 4th successful company with founders & management from Silicon Valley.

- I've engineered and maintained major features and the UI of a mobile application using React Native.

- Iterated new features and modular components and refactored others.

- Prepared, wrote and delivered APIs models and implemented data logic solutions for the app.

REACT NATIVE DEVELOPER @ SAHL

Feb - May 2019 // Remote, SA

- Contributed modern, performant, maintainable code for a diverse array of projects.

- One of which is an application for Saudi Arabia's Ministry of Education that helps to manage the communication process between schools and governmental educational departments.

- Maintained codebase and resolved common and major libraries issues on the solutions.

- Created requirements, design and test documentation for the apps, and followed coding best practices/standards in the delivery of solutions on the project.

REACT NATIVE DEVELOPER @ SHOPZ

Jan 2018 - Feb 2019 // Maadi, EG

- I was actively participating in sprint planning, meetups, daily stand-ups, pair programming, and code reviews for the development of the solutions.

- Developed and shipped highly interactive SaaS cross-platform eCommerce mobile app; writing queries, mutations, and subscriptions for the solution.

- Worked on solutions for the dashboard that integrates with the backend of a client's existing eCommerce website.

- Built reusable components and optimized solutions for maximum performance on the projects.

- Maintained codebase and resolved common and major libraries issues on the solutions.

- Created requirements, design and test documentation for the apps, and followed coding best practices/standards in the delivery of solutions on the project.

EDUCATION

High Institute of Advanced Studies

2011 - 2015 // CAIRO, EG
Bachelor of Management Information Systems

Harvard University

2013 - 2014 // Online, Edx.com
CS50: Harvard's introduction to computer science.

Self-Study

2017 - 2018 // Online
I spent around a year of self-studying on many online platforms; the following is some of which.

Treehouse - Codecademy - Edx - Coursera - Udacity - Udemy - Egghead - Frontend Masters - YouTube

SOME OF THE TECHNICAL RESPONSIBILITIES

- Agile working environment
- Structure mobile applications from scratch.
- Write reusable clean components.
- Use components in containers screens.
- Connect and test the API's endpoints.
- Implement data layer.
- State management & async requests.
- Handle Navigation & Routing.
- Type checking and testing.
- Translations & Fonts.
- Review code and pair programming.
- Constantly learn and share knowledge.

03/10/2020

Recommendation letter for Ahmed Hussein

Dear colleague -

I hope this finds you well.

I'm writing to you to **strongly endorse Ahmed Hussein** for a technical role in your company.

We are a social venture that supports young aspiring talents from non European countries in finding a challenging new job in Germany. We run a selective 4 week digital boot camp for full stack developers, data scientists/engineers and software automation testers. Over the course of the program, we identify candidates whose talent, passion and work ethic significantly stand out from their peers.

Ahmed Hussein is an outstanding Mobile engineer who ranks in the top 5% of our peer group.

Communication skills	**Strong** – validated in personal 1:1 interview
Technical skills	**High & up to date** – on par with candidates in Germany
Unique qualities	**Extensive work experience with European/US/intl. teams**
EU 'Blue Card' eligibility	**Yes** – Ahmed is prepared to arrange their own work visa
Maturity	**Junior** – 2 years of work experience

Please feel free to reach out to me personally at johann@joinimagine.org in case of any question.

Warm regards & herzliche Grüße -

Dr. Johann Daniel Harnoss
Founder & CEO