

# HOSAM ABDELTAWAB (U.S. CITIZEN)

Junior Software Developer

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## SUMMARY

Highly motivated Software Engineer with extensive experience in building large-scale applications with a track record of driving architecture and projects design. Result driven individual desiring to bring Software Engineering experience to an area that encourages creative work and new technologies.

## EXPERIENCE

### Software Developer

QCI Inc.

04/2019 - Ongoing    West Des Moines, IA

At QCI, we work with multiple high-end clients to provide software solutions for their infrastructure. We work as dedicated developers to develop complete software systems that allow our clients to manage and grow their organizations.

- Built modern applications using Azure, C#, ReactJS, SQL server, and .NET and supported the company's development and testing processes
- Worked with a team of expert coders to write maintainable code and maintain existing software to improve performance and fix bugs
- Redesigned the CI/CD process with Azure from scratch, speeding up loading and deploying

### Software Engineer

Genova Technologies

05/2017 - 08/2017    Cedar Rapids, IA

Genova is a true software engineering company and brings expertise in application design and development

- Updated, developed, & tested controllers for John Deere trucks in an Agile development environment.
- Consulted with clients to identify their projects specifications and follow up with deployed applications status and any technical issues
- Wrote maintainable and extensible code in a team environment using C/C++, Java, and Jenkins
- Consistently met my short and long-term targets.  
Developed and maintained technical support documentation.

### Java Teaching Assistant

Iowa State University

01/2016 - 12/2018    Ames, Bulgaria

As a Teaching Assistant, I have learned and gained experience in the Java development field. Moreover, I worked closely with department professors on projects and assignment preparations and gained the skills needed to hone my abilities that will aid me in my future endeavors

- Worked one-on-one with student to help improve their coding skills
- Constantly worked with students on their projects on assignments mentoring them in the field and making sure the information is well perceived and understood
- Worked closely with department professors on projects and assignments

## SKILLS

C#	MVC	.NET Framework		ReactJS
JAVA	MySQL	SQL	Azure	GraphQL
MongoDB		NodeJS	AWS	GCD
Linux	CI/CD	Python	C	Docker
Octopus		ADO.NET	Entity Framework	
ES6	Jenkins	HTML	CSS	SCSS

## EDUCATION

### Master of Computer Engineering

Iowa State University

01/2019 - 12/2021

GPA  
3.5 / 4.0

### B.Sc. Software Engineering

Iowa State University

08/2014 - 12/2018

GPA  
3.0 / 4.0

## STRENGTHS



### Remote Work

Spent significant portion of my full-time position working remotely. I'm dependable self-driven individual in any kind of work environment



### Result Oriented

I demonstrated my results-driven work and work ethics throughout my career internships as well as full-time positions



### Fast Learner

I can learn new concepts quickly and in a timely manner. Quickly grasp new ideas



### Communication

I make it a priority to talk to colleagues and clients. Have had the ability to make a friendly atmosphere near me.

## SKILLS

English	Native	■■■■■
Arabic	Native	■■■■■