

HOSAM ABDELTAWAB (U.S. CITIZEN)

Junior Software Developer

+1-515-708-7127 hosama@iastate.edu hosam.page Ankeny, IA

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, IA

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	