Mostafa Mohamed Saeed
Software Engineer

Email: mosstafasa3ed@gmail.com   Phone: +201027330700

Linkedin : https://www.linkedin.com/in/mostafa-s-9014ba109/   Address: 46, street No 77, Maadi, Cairo, Egypt

GitHub: https://github.com/mosstafasa3ed

Summary	Senior year student at Faculty of Computers and Information, Cairo University. Experienced in Software Development, Machine Learning, Problem Solving and have the ability to learn anything new, Very Fast. Enthusiastic and Self Motivated.
Education	Faculty of Computers and Information – Cairo University Level: 4 Major: Computer Science

Work Experience		
	ACM Competitor	This is a problem solving contest, I participated in it with my team.
	Maze Game	It is a game could be played with one person or multiple. It was a maze with players and monsters and the first player who finds the treasure wins. It was implemented using the principles of **OOP** with **C++** programming language.
	Trolle	It is an e-commerce system to manage the relations between customers and vendors. It was implemented using **java** and **the principles of software Engineering**.
	Bto3-kolo	It is a small version of online social media websites. It was implemented using **html, css, bootstrap, javascript** for client side validation, **SQL** and **php** for backend.
	Single instrument recognition	Using **Python** I was able to implement **Machine Learning** algorithm to recognize single instrument type.

Qualifications		
	Technical skills	**Programming languages** • C++ (Excellent) • Java (Very Good) • Python (Very Good) • C# (Very Good) • SQL (Very Good) • Php (Good) • Javascript (Good)

	Tools and IDEs
	• Eclipse
	• Dream waver
	• Microsoft visual studio
	• Angular2
	• Git
	• Spring boot
	Conceptual knowledge
	• Agile methodology
	• DevOps mindset
	• CICD
	• OOP
	• Concepts of programming languages
	Various Technical
	• Machine Learning
	• Deep Learning
	• Data structure and algorithms
	• Software Engineering
	• Computer design and architecture
	Courses
	• Data structure and algorithms
	• Full stack web design and development
Languages	• Arabic (Excellent)
	• English (Very Good)
Soft Skills	• Ability to work in a team and individual
	• Self-learning
	• Work under pressure
	• Excellent communication skills
	• Very Good management skills
Hobbies and Interests	• Playing football
	• Swimming
	• Playing chess
	• Volunteering
	• Riding bikes
	• Listening to music