Mohamed Salah

Egypt

✉ googexel@gmail.com

in linkedin.com/in/mosalah11

Summary

Software Engineer with 3+ years of experience, skilled in data science, and have experience in cyber security and web.

Experience

Software Engineer - Growth Marketing Squad
Knowledge Officer

Mar 2021 - Present (5 months +)

Support growth marketing automation
Build and connect integrations to our CRM
Improve customer journey by improving backend(rails) and frontend(nextjs) website

Software Engineer - Data Engineering
Knowledge Officer

Jan 2020 - Mar 2021 (1 year 3 months)
Design, develop, test, deploy, maintain, and improve software
Designed data pipeline infrastructure & build scalable data pipelines
Build scalable scrapers that can scrape millions of items/day
Create consumer/producer tools including APIs, Kafka integrated
with ML models for the data pipelines
Deploy data pipeline services on AWS ECS, EBS and EC2
Software testing and code review
Participate on technical interviews

Software Developer
Frelance worker

Sep 2019 - Sep 2019 (1 month)

Software Developer
Fitsmind

Nov 2017 - Jul 2018 (9 months)
I was taking care of the main components of Business intelligence including creating automated
scrapers(ETL), designing and building databases, doing data analysis/mining models, and visualization.
I have developed useful software tools. Also, take care of emailing stability including reputation and
configuration.

Software Developer intern

Fitsmind

Aug 2017 - Nov 2017 (4 months)

Created scraping bot prototype.

Cleaned and normalized the scraped data.

Predicted potential customers for targeted marketing.

Co-founder & Content Creator

Squnity

Jun 2015 - Oct 2016 (1 year 5 months)

Wrote InfoSec news and articles.

Created tech videos.

Licenses & Certifications

Software Security - Coursera

9PRBXJNHLMCN

Usable Security - Coursera

5M6CAR48U7XY

Data Analysis - Coursera

PGV2TC5EC3PN

Machine Learning - Coursera

MZYM5CVEUNY9

Linux Tools for Developers - Coursera

Z62EHU84QZR5

Skills

Software Development • Cyber-security • Data Analysis • Machine Learning • Data Mining • Python • Java • C • Linux • Agile Methodologies

Honors & Awards

Bronze Medal at ICT Competition 2018-2019 - Huawei

Network Track Competition