Mohamed Ismail

Senior Fullstack Software Engineer

ABOUT ME

Energetic engineer with a great passion in software engineering.
Espcially Java Spring boot and React JS

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GitHub - Linkedin

Skills

Programing Languages:

Java – JavaScript – C# – Python – C++

DataBases:

Oracle – SQL Server – MYSQL

FrameWorks:

Java SpringBoot – JPA – Hibernates

Front-End:

React JS – Web Design

LANGUAGES

English ● ● ● ● ●

German ● ● ● ○ ○

Experience

Fullstack Software Engineer in KION Group (extend of the last Job as intertnal Employee)
(September 2024 – Now)

Manage team of 5 developers. Developing web app using restful web services by Java spring boot and React Js and deploying the full solution into Azure cloud and securing it with SSO of Azure Active Directory. with CI/CD.

Responsibilities:

- Architecting the infrastructure of the full solution
- Leading team of five developers and spreading tasks and do code review
- Managing the release cycle

Skills used:
Java spring boot – Spring Data (JPA & Hibernate) – Spring security – Web sockets – React Js – Redux – Matrieal UI – OAuth2 & MSAL – Agile Srucm

Fullstack Software Engineer in P&PM
(July 2023 – September 2024)

Contractor for a German Software house which is P & PM which responsible for revamping the maintenance system of KION Group (Linde & Still) brands.
using restful web services by Java spring boot and React Js and deploying the full solution into Azure cloud and securing it with SSO of Azure Active Directory

Responsibilities:

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Fullstack Software Engineer in [Advansys ESC](#)
(Mar 2021 – July 2023)

Developing restful web services for Two web Application which are a Warehouse management System 'WMS' and an Administarion tools for the company resources using Java spring boot, JPA Hibernates, React JS and SQL Server For German Customer [Dematic](#)

Responsibilities:

- Particepating in development main feature (Data module – security module)
- Advising Jeniors in technical wise

Skills used:
Java spring boot – Spring Data (JPA & Hibernate) – Spring security – Web sockets – React Js – Redux – Matrieal UI – OAuth2 & MSAL – Agile Srucm

Fullstack software Engineer in [NasNav](#)
(Oct 2019-Feb 2020)

Developed System of E-Commerce consist of webApp which allow customer to see 3D vision for real store and virual stores as well

Responsibilities:

- Architecticng the Banking module in the E-commerce managing the customer to have wallet and charge it with coin that later can be used in many actions
- Developed profiles feature as customer can post products and sell it online to other cutomers

Skills used:
Java spring boot – Spring Data (JPA & Hibernate)

Fullstack software Engineer in Tawsela Express
(Mar 2018-sep 2019)

Developed System consists of Website and Desktop Application using Java SpringBoot, React JS and .NET Frameworks
Summary: this system is able to handle three kind of users
- **Customers** with handy website from which they can add and follow up their shipments."[Demo](#)"
- **Captains** "delivery guys" with daily sheet of shipments has all information and make actions if the shipment delivered or not and the reason of delay
- **Operators** with handling the store and cash flow

[Developed Software for Vinitto shoes stores](#) (FreeLancing) (2018)

Education

BACHELOR OF ENGINEERING
Aerospace Department, Cairo University, Egypt
(2015-2020)

Accumulative Grade: Good 72.2% (GPA: 2.89/4)
Graduation Project: Autonomous Mars Rover For Exploration (Grade Excellent)