Bishoy Soliman

Computer and Systems Engineer

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◯ bishoy-ensoliman

WORK EXPERIENCE

Software Engineer
Avi Medical

📅 Oct 2022 - PRESENT ◆ Germany, Munich

- Responsible for designing, developing and testing of Web Applications.

Integration Manager
FlixBus

📅 July 2021 - Sept 2022 ◆ Germany, Munich

- Responsible for designing, developing and testing of business process automation and Systems Integration.

Software Engineer
EGYM GmbH

📅 Dec 2019 - Jun 2021 ◆ Germany, Munich

- Full Stack Developer & related projects DevOps.
- Responsible for designing, developing and testing of business process automation and Systems Integration.

| Azure | Google cloud | Angular | Spring | Docker | Kubernetes |

Software Engineer
Pixelogic Media

📅 Jan 2019 - Nov 2019 ◆ Egypt, Cairo

- Full Stack Developer responsible for designing, developing and maintaining project modules related to the media industry: translation and localization & media asset management.

| AWS | ReactJs | Vue.js | Spring | Django | Postgresql | Jenkins |
| Docker | Kubernetes |

Junior Software Engineer Part Time
Vetanoia

📅 Jun 2018 - Dec 2018 ◆ Egypt, Alexandria

- Developing ERP Web Application.

| MS SQL | .NET | C# | ASP.NET | ORM: mygeneration |

Junior Software Engineer
Bibliotheca Alexandrina

📅 Sep 2017 – Dec 2018 ◆ Egypt, Alexandria

- Developing, Testing, Documenting and Installing Software Systems.
- Developing Desktop and Web Applications.
- Financial and HR processes automation.
- Maintaining already existing systems and support users.
- MS SQL server DB and Oracle DB development and administration.
- DB sync and systems integration.

| .NET | C# | Windows server & IIS | ASP.NET | Entity Framework |
| MS SQL | Oracle | Sharepoint |

Teaching Assistant
Faculty of Engineering Alexandria University

📅 Sep 2017 - Dec 2017 ◆ Egypt, Alexandria

- Tutor for Introductory Course to Computer Engineering.

EDUCATION

BSc. Aerospace
TUM

📅 Oct 2023 – PRESENT

MSc. Course Work Computer & Systems Engineering
Faculty of Engineering Alexandria University

📅 Sep 2017 - Dec 2018

- Fuzzy Logic and its Engineering Applications, IOT, Digital Image Processing, Computer Vision, Pattern Recognition, Machine Learning, Machine Learning for Embedded Systems.

BSc. Computer and Systems Engineering
Faculty of Engineering Alexandria University

📅 Sep 2012 – Jun 2017

General Secondary Certificate
🎓**Grade:100%**

SKILLS

Programming Languages
- JAVA, C#, C, PYTHON, C++, Go, Scala, RUBY, Matlab/Octave, PROLOG.

Web Technologies
- HTML5, CSS3, JS, ES, TS, React, Vue.js, Angular, Spring, Django, ASP, SharePoint, AWS, GCP, Azure, REST, WebServices, Docker, k8s, Jest, Enzyme, MS SQL, Oracle DB, MYSQL, Postgresql.

General Knowledge
- SAP, SalesForce, Oracle Business Suite, Oracle ERP, Big Data analytics, Android, QT, TensorFlow.

Source Control
- Git, TFS.

LANGUAGES

German	B1
English	C1
French	A1
Arabic	Native

OTHER INTERESTS

| Embedded Systems | IOT | AI | ML |
| Computer Vision |