

Bishoy Soliman

MBA | Aerospace Student | Computer & Systems Engineer

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🔗 bishoy-ensoliman



WORK EXPERIENCE

Mechanical Engineer - Internship

Tracland

📅 Aug 2024 - Oct 2024 📍 Egypt, Alexandria

Software Engineer

Avi Medical

📅 Oct 2022 - Sep 2023 📍 Germany, Munich

- Increased the **profit** by **€100K / clinic** by gathering **Requirements, Planning , Designing , Managing, Implementing , and Operating** the HzV program in < **1.5 months (finished before the deadline)**.
- Worked on **10 design documents** (From System Architecture to project planning and implementation details), **Full-Stack & DevOps** development tasks.

Integration Manager

FlixBus

📅 July 2021 - Sept 2022 📍 Germany, Munich

- **Managing Projects** of business process automation and Systems Integration.
- **Responsible** for Evaluation of External Software services.

Software Engineer

EGYM GmbH

📅 Dec 2019 - Jun 2021 📍 Germany, Munich

- **Full Stack** Developer & related projects **DevOps**.
- **Managing Projects** for designing, developing and testing of business process automation and Systems Integration helped in automated unnecessary work and **cutting the costs** for the company by **25%**

Azure Google cloud Angular Spring Docker Kubernetes

Software Engineer

Pixelologic Media

📅 Jan 2019 - Nov 2019 📍 Egypt, Cairo

- **Full Stack** Development for media industry: **translation and localization & media asset management**.

AWS ReactJs Vue.js Spring Django Postgresql Jenkins
Docker Kubernetes

Junior Software Engineer

Bibliotheca Alexandrina

📅 Sep 2017 - Dec 2018 📍 Egypt, Alexandria

- Improved the **performance** of the **ticketing system** by **80%**.
- **Managing** the development of 3 parts of the internal website used for personnel: **Bulletin Board, Dynamic Organizational Diagram , and the website shell structure**.
- Financial and HR processes automation.

.NET C# Windows server & IIS MS SQL Oracle Sharepoint

EDUCATION

MBA

Edinburgh Business School

📅 since May 2024

BSc. Aerospace

Technical University of Munich

📅 since Oct 2023

BSc. Computer & Systems Eng.

Faculty of Engineering AU

📅 Sep 2012 - Jun 2017

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

SKILLS

Programming Languages

- DART, JAVA, C#, C/C++, PYTHON, Matlab.

Web Technologies

- HTML5, CSS3, JS, TS, React, Vue.js, Angular, Spring, Django, AWS, GCP, Azure, REST, Docker, k8s, MYSQL, Postgresql, flutter.

General Knowledge

- SAP, Salesforce, Oracle Business Suite, Oracle ERP, Big Data analytics, MS Office, Git.

Source Control

- Git, TFS.

LANGUAGES

German B2
English C1
French A1
Arabic Native

