Bishoy Soliman

MBA | Aerospace Student | Computer & Systems Engineer

@ bishoy.ensoliman@gmail.com 📍 Munich, Germany in bishoy-soliman 🔗 bishoysoliman.com
🐙 bishoy-ensoliman

WORK EXPERIENCE

Mechanical Engineer - Internship
Tracland

📅 Aug 2024 - Oct 2024 📍 Egypt, Alexandria

Software Engineer - Student
Arnell

📅 since Jun 2024 📍 Germany, Munich

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
Pixelogic 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
TUM

📅 since Oct 2023

MSc. Computer & Systems Eng.
Faculty of Engineering AU

📅 Sep 2017 - Dec 2018

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

BSc. Computer & Systems Eng.
Faculty of Engineering AU

📅 Sep 2012 – Jun 2017

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