

# Bishoy Soliman

MBA | Aerospace Student | Computer & Systems Engineer

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## WORK EXPERIENCE

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

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

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

