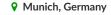
# **Bishoy Soliman**

### Aerospace Student | Computer & Systems Engineer

% bishoysoliman.com 🕠 bishoy-ensoliman



in bishoy-soliman



## **WORK EXPERIENCE**

### Senior Software Engineer

#### **Avi Medical**

M Oct 2022 - Sep 2023

- 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**

m July 2021 - Sept 2022

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

# Software Engineer

## EGYM GmbH

🛗 Dec 2019 - Jun 2021

- 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%

**Angular** 

Google cloud

# Software Engineer

## Pixelogic Media

🛗 Jan 2019 - Nov 2019

**♀** Egypt, Cairo

Spring

Docker

Kubernetes

 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**

## BSc. Aerospace

#### **TUM**

Ct 2023 - PRESENT

# MSc. Computer & Systems Eng. Faculty of Engineering AU

 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**

#### **Project Management**

 Planning, Risk management, Monitoring, Jira, Communication, and mentoring.

#### **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, Tensor-Flow

## **Source Control**

• Git, TFS.

## LANGUAGES

German English French Arabic

B2 C1 A1 Native

