

ISLAM ABDELFATTAH

Junior Backend Developer

islam_9t9@yahoo.com | +7(926)579-1091 | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Experience

Junior Backend Developer, Tqniat Lab - Egypt

April 2022 - Present

Backend Developer Intern, Tqniat Lab - Egypt

January 2022 - April 2022 (3 Months)

- Worked on the development of a travel and hotel booking platform for the MENA region.
- Worked on the development of the API using Python FastApi.
- Created and executed unit tests.

Industrial Practice using JavaScript/NodeJs, ATP MIPT - Russia

September 2021 - January 2022

- Developed BeeXtrovert chat application using NodeJs, ExpressJs and MongoDB.
- Developed the frontend using HTML/CSS and EJS.
- Used Git for versioning.
- Go to [BeeXtrovert](#).

Software Engineer Intern, Ahram Security Group - Egypt

July 2021 - September 2021 (2 Months)

- Developed an algorithm which resulted in reaching an optimal minimal waste of slicing steel sheets depending on user inputs.
- Learned C# and developed Ahram Slitting Software using C# and WPF.
- Worked closely with the planning team to satisfy their requirements.

Industrial Practice using Python/Flask, ATP MIPT - Russia

September 2020 - January 2020

- Developed Museum Of Ordinary Artists art sharing platform using Python Flask, SQLAlchemy, AWS and Docker.
- Developed the frontend using HTML/CSS and JS.
- Go to [Museum of Ordinary Artists](#).

Frontend Developer Intern, Extra Cleaning Services - United Arab Emirates

June 2018 - September 2018 (3 Months)

- Redesigned existing webpages leading to improved navigation and enhanced visuals.
- Styled pages using CSS and developed new features using JavaScript.
- Tested website and performed troubleshooting prior to deployment.

Education

Moscow Institute of Physics and Technology - Moscow, Russia

September 2018 - August 2022

Skills

Python

- Django, Flask, FastApi.
- Pandas, Numpy.

JavaScript

- VanillaJs.
- NodeJs, ExpressJs.
- jQuery, Ajax.

Databases

- PostgreSQL
- MongoDB
- ORM

HTML/CSS

C#

Java

C/C++