

# ISLAM ABDELFAHATTAH

## Junior Backend Developer

[islam\\_9t9@yahoo.com](mailto: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.
- Integrated multiple APIs with the platform to fetch data from providers using Python FastApi.
- Created and executed unit tests.

### 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.

### 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.

## Projects

### Group chatting web application - [BeeXtrovert](#)

Sept 2021 - Jan 2022

- Utilized Node, Express and Mongoose to build a web application for people in the same geographical area with the same interests to chat with each other and organize meetups.
- Used Socket.io to implement chat features in the application.
- Built frontend using JS, HTML and CSS.

## **Art Sharing Platform - [Museum of Ordinary Artists](#)**

Sept 2020 - Jan 2021

- Built an art sharing website with Python Flask using the following technologies: SQLAlchemy, PostgreSQL, AWS(S3), Docker and Heroku.
- Developed the frontend using JS, HTML and CSS.
- Allowed users to perform CRUD operations. Admin can view and delete public posts.

## **Education**

**Moscow Institute of Physics and Technology** - Moscow, Russia

Bachelor's of Computer Science and Applied Mathematics.

September 2018 - August 2022

## **Technical Skills**

### **Languages:**

Python, JavaScript, C#, HTML, CSS

*Some Experience: Java, C++, C*

### **Frameworks/Libraries:**

Python: Flask, FastApi, pandas, numpy, matplotlib

JavaScript: Node, Express, Mongoose, jQuery, Ajax

*Some Experience: Django, ASP.NET*

### **Databases:**

PostgreSQL, MongoDB, ORM