### NIKOLAOS NTOUNIS

+306986688734 ♦ Koropi, Attica, Greece

nknts33000@gmail.com \leq linkedin.com/in/nikos-ntounis-591228217/ \leq Github Account: nknts33000

### **OBJECTIVE**

Computer science graduate with a strong foundation in object-oriented programming and a passion for full-stack application development. Seeking a junior developer role where I can leverage my skills in software development and contribute effectively to any phases of the Software Development Life Cycle. Eager to collaborate with innovative teams to deliver reliable and scalable solutions using modern technologies.

### **EDUCATION**

Bachelor of Computer Science, University of Piraeus

October 2018 - 2024(expected)

### Notable grades:

- Cryptography: 10
- Software as a Service(SaaS): 10
- Information Systems' Security: 8
- Databases(SQL): 8

### **SKILLS**

# Programming Languages and Tools

- C#
- C++
- Java
- Javascript
- Python
- Ruby
- SQL
- Rails
- Spring
- Linux
- PostgreSQL
- MySQL
- Bash
- Powershell
- ElasticSearch

### Soft Skills

- Extroverted
- Hard Working
- Dedicated
- Team player

## Languages

- Greek(Native)
- English(B2, Certified)

### **EMPLOYMENT**

• Cyber Security Internship
Athens Exchange Group

12/2023-06/2024

During my internship, I focused on the components of the company's PKI, which generates digital certificates, signatures and seals. By learning how the infrastructure worked in great detail, i significantly assisted to the service's correct and continuous operation. Additionally, i helped upgrade the PKI's High Security hardware, thus securing very sensitive cryptographic data more efficiently. I also wrote a few Powershell scripts in the service's servers, mainly for monitoring.

### **PROJECTS**

- My thesis: LinkedIn Clone(under construction) The project i have been assigned to carry out as my thesis is a platform, which will provide the same services as LinkedIn. For the project i have decided to use the following frameworks: Springboot for the back-end and React for the front-end. This platform utilizes JWT for authentication/authorization. Below, there are the links for the source code of the back-end and front-end respectively.
  - (https://github.com/nknts33000/thesis-backend) (https://github.com/nknts33000/thesis-front-end)
- **REST API/To-do's list** Two-person project. A to-do list API where users can manage their to-do lists and to-do items. (https://github.com/nknts33000/todos-api)
- Hobbies Social Platform Three-person project. On the platform we made, users can send and accept friend requests, message each other, find posts based on search filters. Each post is characterized by an interest tag. (https://github.com/nknts33000/Rails)