# Nikolaos Mavrapidis

in www.linkedin.com/in/nikolaos-mavrapidis https://github.com/NikosMav

Completed mandatory military service k https://nikosmav.github.io

#### Profile

Bachelor of Science graduate in Informatics & Telecommunications from the National Kapodistrian University of Athens. Armed with a robust foundation in computer science, I specialize in devising efficient and user-centric solutions to intricate challenges. An enthusiastic learner, I continuously seek opportunities to leverage emerging technologies and methodologies to drive innovation.

### **Education**

**Bachelor of Science in Informatics and Telecommunications** Oct 2017 - Oct 2023

National Kapodistrian University of Athens Athens, Greece

### **Licenses & Certifications**

edX Verified Certificate for Software Engineering Basics for Everyone (edX - Issued Nov 2023 -Credential ID b9780090bc0d42a38eab8b2781834dff)

edX Verified Certificate for High-Dimensional Data Analysis (edX - Issued Oct 2023 - Credential ID 702a001c324b47549d7ef5bf39f5266a)

Data Visualization (Coursera - Issued Nov 2021 - Credential ID 3Y5SP5UWTK67)

Certificate of proficiency in English (University of Michigan - Issued Dec 2015 - Credential ID 8852001853)

B1 Zertificat Deutsch (ÖSD: Österreichisches Sprachdiplom Deutsch - Issued Oct 2013 - Credential ID B1ZDj1301239)

# **Skills & Tools**

#### **Software Development** Web Development

C, C++, Python, Git/Github, Microsoft Visual Code, HTML, CSS, Javascript, Node.js, React, Bootstrap Linux, Bash Scripting

AI & Machine Learning **Data Analytics, Visualization** TensorFlow, Keras, Jupyter, Google Colab

Tableau, RStudio

**Databases & Cloud Computing** 

MySQL, Google Cloud

Feb 2022

# **Competitions & Conferences**

Sep 2023 Participated in MobileHCI 2023 as a student volunteer. Coordinated with other volunteers and organizers to ensure smooth functioning of sessions and events.

> Participated in orientation, workshops and training sessions. Attended presentations and networked with global attendees, researchers, and industry professionals.

Google Hash Code Feb 2022

**MobileHCI** 

Hackathon

Participated in Google Hash Code 2022 hosted by NTUA in Athens. Challenged with an intricate optimization problem, my team and I collaborated intensely to devise an

effective solution, successfully meeting the competition's target goals.

Participated in Hackathon 2022. Collaborated with team of experts, conceptualized, designed and developed ideas for the project.