



GIANNAKAKIS ANASTASIOS



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Greece – Heraklion, Crete

SKILLS

- Web Development
- Digital Communications
- API Development (GraphQL, REST APIs)
- MATLAB
- CSS-HTML-Python-C-JavaScript/Typescript-SQL
- GUI Implementation
- Data Structures
- Databases
- Operating Systems
- Micro Embedded Systems
- Automatic Control
- Applied Optimization

LANGUAGES

- English
- Greek

HOBBIES

- Personal Training
- Reading
- Chess

SUMMARY

"I am a determined and eager undergraduate student, currently in my fifth year of pursuing a Master's degree in Electrical and Computer Engineering. My dedication to my work and strong work ethic make me a hardworking individual. I possess a diverse skill set, with proficiency in programming languages such as Python, C, JavaScript, TypeScript, HTML, and CSS, allowing me to tackle a wide range of technical challenges effectively."

EXPERIENCE

Consulting Engineer, POLINDE EE, Halandri, Greece

November 2019

- Developed and executed analysis on the number of vehicles at specific places to determine the need of toll application.

Online Data Analyst, TELUS International, Greece (Remote) · Part-time

April 2023 – 6 months

- Controlling and Rating data responses from user queries.
- Qualified for different task types, acquired New-hired Employee of the month.

Software Engineer, Advance Services, Iraklion, Crete, Greece · Full-time

July 2023 – 5 months

- Data Model Redesign, SQL, Normalization Scripts, Backward Compatibility Solutions.
- GUI Implementation including semantic searches in ResearchSpace framework
- APIs Implementation (GraphQL and REST), Front/Back-end development, Machine Learning using Python.

EDUCATION

May 2015

- ECCE Degree, Competency in English (B2 Level), University of Michigan

December 2016

- ECPE Degree, Proficiency in English (C2 Level), University of Michigan

September 2019

- Finished Senior Highschool
- GPA: 18.7/20
- Participated in the construction of a model of a three-degree-of-freedom seismic table/construction of a wind turbine with blades exploiting the magnus effect and achieved 7th place (Science on Stage, Greece)

March 2023 - Present

- Currently at my 5th year of Integrated Master (MEng) of Electrical and Computer Engineering, University of Patras, Greece (Graduation – 2014)
- Participated in Google Hackathons, IEEE Competitions
- Developed and executed many projects that are available in my GitHub.