About Me

Junior software engineer with 2+ years of experience in comercial application and software development. In previous roles I was involed in the architecture of a virtual assistant bot and found solutions in order to cut the VM's expenses by optimization of workload. Good communication skills and technical background. I'm driven by roles that allow me to leverage my strengths in algorithms and optimizations and learn through hands

Skills

Typescript	
Docker	
C/C++	
Python	
Unix/Linux	
Google Cloud	
Robotics	
Algorithms	
MicroPython	
Java	

Personal Skills

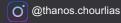
Problem solving	5
Organization	5
Communication	5
Documentation	
English	5
Greek	

References

References available upon request

Contact Me









Athanasios Chourlias

Software Engineer

Work **Experience**

Full-Time Junior Python Developer

ESTeam, Athens August 2022 - Present

- Gained experience on the development of LangOps
- Python experience on the development of language agnostic models and optimizations of algorithms

Full-Time Junior Full-Stack Developer

Crowdpolicy, Athens June 2021 - August 2022

- Development of virtual assistant bots
- Group coordinator of the assistants messaging engine development team
- Gained production level experience on Typescript, VueJS, Docker, SQL, Kubernetes, RabbitMQ and Keycloak

Freelance-Ads Assessor

LionBridge, Athens Dec 2019-Feb 2020

- Evaluated 1000+ ads
- Exposed to the theoretical background of targeted advertisement

Education

BSc @ Harokopeio University, Athens 2019-Present

- Informatics and Telematics
- GDSC(Google Developers Student Club) lead for the year 2022-2023 of our universities chapter

Erasmus Studies @ AGH **University of Science and** Technology, Poland 9/2021-5/2022

- Faculty of computer science, Electronics and **Telecommunications**
- Among other courses I worked on "Application development with java" project

Projects

Formula Student Electronics team @ Aristotle Racing Team(ART)

- Experience on the design of circuit boards.
- Experienced gained on microcontroller programming in C language
- Exercise teamwork skills in a 70 people team.

Huffman Tree(Group project)

- Developed a better and deeper understanding of compression theory and algorithms
- In action experimentation with algorithm complexity and their penalties of optimizations

CropsSpy, precision agriculture(In progress)

Personal Web Page

- Experience in 3d printing and CAD(Computer aided design) software
- Knowledge of ROS operating system
- Hands on work with microcontrollers complimentary with TensorFlow library and distributed workload algorithms
- Gained experience on Typescript, VueJs and Docker
- Experimented with the concept of microservices and got a better understanding for the JWT standard and Authentication mechanisms