Georgios Papageorgiou
Software Engineer

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Corinth, Greece

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No military obligation

Computer Engineer enthusiast with main interests in software and hardware development. I'm passionate about learning new technologies in order to provide original solutions and develop innovative ideas to help the team and the organization that I am a part of to reach its goals.

Education

Computer Engineering and Informatics Department
University of Patras   2009
Currently in the phase of dissertation.

Work Experience

Electronic components assembly specialist / RnD   2019-2024
SmartMoto Electronics

Developing and Manufacturing electronics, looms and accessories for motorbikes

- Manufacturing wiring looms and accessories
- Assembly and soldering of SMD microelectronics
- Software development for task automation
- Prototyping electronic circuitry
- Prototyping in AVR micro-controllers
- Market research

Technician / Assistant Audio Engineer   2017
Wreck IT Sound Studios

All around technician, responsible for the functionality of the recording studio

- Cable soldering
- Repairing mixing consoles and audio gear
- Development of audio gear
- Audio engineering
- Recording engineering
- Audio gear and guitar maintenance

Technician   2015-2019
Super TV Korinthos

General technician of the TV station

- Maintaining the program flow
- Video editing
- Camera work
- Sound recording
- Gear maintenance
- LIVE streaming

Skills

Programming Languages :
C/C++, PHP, Javascript, SQL, JAVA, MATLAB
Scripting :
Bash, Python
Markup :
HTML, CSS, LaTeX, XML
Soldering :
Through Hole, SMD
Guitar Technician :
Setup, Maintenance, Live Support
Driving Licence :
Type B

Familiar With

Linux · git · Multimeters · Oscilloscopes · AVR Microcontrollers · Arduino · Analog circuits · KiCad · Visual Studio Code · Platform IO · STM32CubeIDE

Soft Skills

Problem Solving · Organization · Adaptability · Creativity · Diligence · Colaboration

Languages

Greek   : Native
English   : C2 - Full Professional Proficiency

Interests