



Christos Ziskas

(cziskas)

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📱 Chistos Ziskas
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🔗 CZ

My name is Christos Ziskas. I am an **ECE** with rising experience. My current ambition is to conduct further research on **new technologies**. Very importantly, I **tell the truth** on résumés and I enjoy formulating **jokes and puns** and discover new board games.

WORK EXPERIENCE

Assistant Manager, IT Support

- Design electrical installations for Industrial Automation projects.
 - Intelligent controller (PLC/HMI) programming,
 - PV parks, Inverters, Energy Optimization
- Monitor electrical works at project sites.
- Electrical drawings to facilitate the understanding of procedures for the client.
- Troubleshooting with the team, demonstrate the installation steps.

Zalikas Liontas Construction company 📍
October 2022 - present 📅

IT Support Engineer

- Experience in Windows and Linux systems.
- Configuring and troubleshooting routes, VPNs and firewalls.
- Orchestrate advanced workflows for application deployment. Automating tasks and managing configurations.
- Document processes and system configurations.
- Automation management using Python and Bash.
- Containerized application deployment and management with Docker.
- Troubleshoot cloud-based environments. Experience with AWS (EC2, VPCs, S3).
- GNS3 experience in network design and simulation.

AI2Cyber - Remote 📍
August 2024 - October 2024 📅

EDUCATION

MSc Electrical and Computer Science

Learned how to master computer science and electrical engineering, and how to utilize it in new technologies.

Chania, Technical University of Crete 📍
2014 - 2021 📅

SELECTED PUBLICATIONS

Generating Personalized/Balanced racing game via Rolling Horizon Evolution.

MLAgents | Unity

C. Ziskas et al. 👤

Diploma Work (2021) 📄

DOI: <https://doi.org/10.26233/heallink.tuc.91693> 🔗

CERTIFICATES

Full Stack Open - Single page applications with ReactJS that use REST APIs built with Node.js

React, Redux, Node.js, MongoDB, GraphQL | Full Stack

🔗 github.com/z1skgr/FullOpenStack2023

SKILLS & LANGUAGES

Software

●●● Java, C ●●● Python
●●○ Bash ●●○ Embedded C, C#
●●○ HTML, CSS ●○○ Delphi

Development

● Docker ● Ansible ● Git

Other tools

● Unity ● Matlab ● Xilinx Vivado ● Autocad

Languages

●●○ English

PROJECTS

SM & Omega calculations - Parallization protocols for accelerating algorithm performance

Intel Intrinsics | C

🔗 github.com/c.ziskas/SIMD

🔗 github.com/c.ziskas/MP

N Queen Problem - Implementation using Hill Climbing and Local Constraints

AI | Java

🔗 github.com/z1skgr/N_Queens

Portfolio - Building single page applications using Bootstrap and React

Javascript | React, Bootstrap

🔗 github.com/z1skgr/z1skgr.github.io

MILITARY OBLIGATIONS

Support in IT office

- Archive directory from/to the headquarters
- Troubleshooting & hardware inspection
- WAN/LAN supervision for military exercises

📍 Research and Informatics in 24th Armored Brigade
📅 Jan 2022 - Aug. 2022

📌 Completed

PERSONAL INTERESTS

📌 Chess 📌 Gadgets 📌 Role games 📌 Track Field