NIKOLAOS PANAGOPOULOS

SOFTWARE ENGINEER ● PATRAS, GREECE 📞 +306942640822

DETAILS

Patras
Greece
+306942640822
nikos4222@outlook.com.gr

Nationality
Greek

LINKS

github

website

SKILLS

JavaScript

Java

C/C++

PHP

Docker

Kubernetes

MySQL

Git

HOBBIES

Competitive Programming
Algorithms

PROFILE

Passionate software engineer with 3+ years of experience. Adept in designing , implementing and maintaining software applications and operating systems. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team. Has implemented many data structures and algorithms

EMPLOYMENT HISTORY

Software Engineer at Phaistos Networks
January 2021 — Present

- Successfully Implemented advertising solutions
- Designed and created new advertising creatives.
- Maintained and improved applications viewed by millions of people.
- Performed well independently and on a team to solve problems.
- Achieved results while working in a fast paced environment.
- Effectively coded software changes and alterations based on specific design specifications.

Freelance Programmer
June 2020 — Present

- Developed complex applications for clients.
- Assisted university students with their projects and exams.
- Applied advanced knowledge of programming languages and development tools.
- Assisted clients to understand programming with private lessons.

SKILLS

Backend development

- Created APIs with Spring and Spring boot
- Created a delivery system for a big company in PHP
- Designed and Implemented a big microservices application with Node.js and Express
- Created two fully featured PHP mvc frameworks
- Worked with Mysql, Postgresql, Mongodb, Redis

Systems Programming

- Developed 2 operating systems using C, C++ and x86 assembly language
- Currently developing a compiler for the C programming language
- Implemented data structures (vector, LL, DLL, trees, stack, queue) and algorithms.
- Developed a text editor similar to VIM
- Developed an emulator for the Chip8 language

Frontend development

- Created 2 high performance video-advertising players
- Worked with all major modern frameworks
- Developed npm libraries