



Vangelis Garaganis

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Greece, Athens

About

I am a passionate developer that loves to bring pieces of code and design artifacts to life. I have completed numerous projects in the whole spectrum of computer science. I am good at problem solving, highly analytical and with an endless curiosity that drives me on learning new things.

Education

I studied computer science in the National Kapodistrian University on the Department of Informatics & Telecommunications, specialized in :

- Data Information & Knowledge Management
- Software & Hardware

I speak English (Proficiency level C2) and I am currently learning Mandarin.

Skills

Languages & Frameworks

C, C++, Python, Java, Groovy, Spring, Spock, Kafka, Javascript, ReactJS, NextJS, ReactNative, Redux, VueJS, NodeJS, ExpressJS, Docker, HTML, CSS, PHP, SQL, Elasticsearch, Prolog.

Workflow

Agile / Scrum Methodology, Git version control, UML & SSADM, Accessibility Testing & Design For All (WCAG), Linux, LaTeX, Photoshop, Sony Vegas.

Projects

I highly recommend you visiting my portfolio (<https://vangelisgara.github.io/>)
You will find the source code of the following projects and much more.

Bank System Client Classification (Python)

Client evaluation model created with data exploration & feature selection.

Data Mining on Articles (Python)

Clustering and Classification algorithms used on articles datasets.

Cryptocurrency Recommendation System (C++)

Sentiment analysis on tweeter data, KNN/clustering and IO-f validation.

Dev-Study (React, Elasticsearch, Express)

Survey management platform for developers discipline in the workforce.

Redesining Eudoxus (PHP)

Usability evaluation, personas, requirements and implementation.

DEVils Scrum Tool (VueJS, Java, SQL)

Web cooperative platform for teams working with Agile / Scrum.

Semantic Analysis For Minijava (Java)

Using symbol tables and type checking with the help of visitor pattern.

Game of life (C)

Conway's famous problem solved with parallel programming.

External Merge Sort (C)

On huge files that cannot fit onto memory.

Experience

Working as a Full-Stack developer in Nioivity (October 2020).

Highlights

European Hackathon EuvsVirus (Tackle Covid-19),
Crowdpolicy's Hackathon 2019, Fireathon SciCo Hackathon 2018,
Google Hashcode 2020.