

Curriculum Vitae | Alexandros Alexiou | 2021

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Web [Personal website](#) [Github](#) [LinkedIn](#)

Location Ioannina, Greece

Gender Male | Date of Birth 22/11/1996 | Ethnicity Greek

EDUCATION

Computer Science & Engineering M.Eng. (300 ECTS)

2015 - present

University of Ioannina - School of Engineering, Ioannina, Greece (www.cs.uoi.gr)

Upper Secondary Education

2011 - 2014

2nd General High School of Ioannina

TECHNICAL SKILLS

Languages

Java, Python, SQL, JavaScript, HTML5/CSS3, PHP, Ruby, C/C++

Frameworks/Libraries

Angular, React.js, Ruby on Rails, Node.js, jQuery, Apache Lucene

Tools

Git, IntelliJ IDEA, Docker, Maven, MySQL, Apache HTTP Server, Vim, Bash

PROJECTS

[Statify - Data Visualizer](#)

A website that visualizes data from the World Bank Dataset. ETL process, Normalization, Angular, NgxCharts, Node.js/Express.js, MySQL, Docker.

[Treegram - Instagram clone](#)

An Instagram clone built with Ruby on Rails. MVC, SQLite, Docker, JavaScript, jQuery, AJAX, Haml.

[Recommender-Systems-Evaluation](#)

Recommender Systems Evaluation using different algorithms and techniques. Python, NumPy, SciPy, Seaborn, Pandas, scikit-learn, Gensim word2vec.

[Income Tax Calculator](#)

Refactoring of a legacy project that calculates taxes for Minnesota taxpayers. Design patterns, Maven, Junit, JFreeChart.

[Multithreaded Server](#)

A Multithreaded Server developed for my Operating Systems course. POSIX Threads, TCP, Queue.

[Entropy - Music streaming](#)

Followed Udemy course. Dockerized the system. PHP, JavaScript, jQuery, AJAX, Docker, MySQL, phpMyAdmin.

LANGUAGES

Native in Greek; Proficient in English