Thessaloniki, Greece
Linkedin
Github
Gitlab

Konstantinos Papadopoulos

(+30) 694 889 7549
kpapadop92@gmail.com
Personal Website

EDUCATION

Thessaloniki, Greece	**Alexander Technological Educational Institute of Thessaloniki**	**Sept 2010 - Sept 2018**

Title: Bachelor of Software Engineering (B.SE.)
Programming Coursework: Software Development and Design, OOP Principles, Operating Systems, Databases, Algorithms, Machine Learning, Networking

EMPLOYMENT

Junior Fullstack PHP Developer Athens, Greece	**TGN Solutions International** *Business Intelligence Software Provider - Competitor Analytics*	**Dec 2017 - May 2018**

- Worked with a team to implement a product analytics cloud dashboard for our clients.
- Improved the deprecated vanilla Javascript code base of the front end by using Vue.js.
- Increased accuracy of pricing analytics by developing data scrapers for e-commerce websites.
- Manipulated large data sets in a huge MySQL relational database.
- Created documentation for the code base.
- Leveraged Knowledge in *PHP, MySQL, Git, Bash, Linux, Vue.js, Javascript, HTML, Css, Bootstrap*

SOFTWARE PROJECTS

Extraction and analysis of the Greek Parliament's plenary sessions greekparliament.info
- Develop a platform that allows users to explore the plenary sessions of the greek parliament.
- Organize tasks for a team of three developers.
- Implemented a web scraping and ETL pipeline by using Python for creating a backend database.
- Designed RESTful API backend for storing speeches in a relational database.
- Added full text search functionality to the website using MySQL fulltext search indexes.
- Leveraged Knowledge in *PHP, Laravel, Python, MySQL, Vue.js, Javascript, HTML, Css, Bootstrap, Nginx, Docker, Linux*

Web application for analysis of web server traffic using apache log files (Graduation project)
- Data extraction, data transformation and data load.
- Create dynamic plot generation functionality using Javascript and Highcharts.
- Implement a user account system in native PHP and Javascript.
- Leveraged Knowledge in *PHP, MySQL, JavaScript, JQuery, Bootstrap, HTML, Css, Apache*

SKILLS

Experienced in: PHP, Laravel, Python, Django, Flask, JavaScript, MySQL, Bash, Vue.js, JQuery, HTML/CSS, Bootstrap, MVC, REST/API, ETL, Linux, Docker, Git, Nginx, Unit Testing

Speaking Languages: English, Greek