Konstantinos Tsiakas

Email: const.tsiakas@gmail.com
Address: Taygetou 15, Athens 11364
Phone: 6985861508

OBJECTIVE

Software Engineer (Backend/Full Stack/DevOps). I can take an idea from conception and create a staging environment, gather feedback and deploy all the way through to the final product that goes live. Current role as the lead-Software-engineer/DevOps-engineer/code-administrator of a company's AI department.

EXPERIENCE

Athens
November 2017 - September 2018

Junior Full Stack Developer
modio.io

Working with this dynamic and fast-moving company in major European Projects, where I contributed to a range of online apps, mostly as a Python and Web developer.

Piraeus, Greece
February 2019 - Present

Software Engineer/DevOps Engineer/Code Administrator
Deepsea.ai

Working with this dynamic and fast-moving company as the lead Software Engineer in the department of Artificial Intelligence, where I refactored the whole Machine-Learning project into a scalable cloud product with docker containers , schedulers, CI/CD, Unit/Integration Tests, combined with internal tools (GUI, log-monitors) which provide automation and easiness in data science and machine-learning researchers.

EDUCATION

Athens
2018

BSc Software Engineering
Department of Informatics and Telecommunications

Domain Direction E3. Software, Focus on Programming (17 Courses),

GPA = 6.83

SKILLS

- Proactive and self-motivated
- Excellent knowledge/work experience (2+ years) in Python, Git, PostgreSQL, Docker, Unix Shell, HTML, CSS, Jenkins, Nginx, Apache2
- Cloud associated (Work Experience in AWS + AWS Certified Cloud Practitioner)
- Proficient level of skill and work experience in AngularTS, Boostrap, Javascript, jQuery. Very good level of skill in C, C++, Java.

LANGUAGES

Greek
Excellent

English
Advanced(IELTS--Most Recent)

- Web Development, Software Development, Web Services, Testing,Cloud Computing,AWS, Test Automation, Algorithms, Data Mining, Data Structures, Web Applications, Computer Science, Software Testing, Unit Testing, Tools & Technologies, Linux, MySQL, HTML5, WordPress, Github, BitBucket, SQL, Cascading Style Sheets (CSS), Flask, MongoDB, PostgreSQL, pytest, SQLAlchemy, JSON, Databases, XML, Django, JavaScript, jQuery, Unix, Bash, Jenkins, Kubernetes, Ansible, Grafana, Prometheus
- Knowledge of and keen interest in Devops.
- Both interest in Software and Web development
- 6years of experience in unix systems(MacOs,Ubuntu)

PROJECTS

Co-developer in Android Application Conflict Detection through sensors between 2 devices in offline and online mode (MQTT broker), in Java, for the course "Software Development for Telecommunication Networks".

Co-developer and project manager in MPI (+ Openmp) and CUDA Heat Transfer Simulation programs for the 'Parallel Systems' lesson.

Co-developer and project manager in data-Clustering and data-Classification (+wordcloud) applications in Python language for the 'Data Mining Techniques' lesson.

ACHIEVEMENTS

Modified AStream code and merged by the official pari365/AStream on GitHub while i was working on Monroe Project.

HONORS & AWARDS

Co-developer in the smartacus team who ranked 4th in the 1st CEDD Challenge Crowdhackathon Smartcity City Development Challenge from a total of 50 contestants

Co-developer in the ASAP team who ranked 2nd in the Crowdhackathon Insurance2.0 Development Challenge from a total of 10 contestants