Senior Python Developer

ABOUT

Software engineer, specializing in backend applications with 9+ years experience using various technologies, mainly Python and Django. Aim for easily maintainable software with best code practices. Trained to work in a team with Scrum methodology.

EXPERIENCE

- Exceled in building robust and scalable applications.
- Proficient in designing efficient algorithms and data structures, while also integrating RESTful APIs and optimizing application performance.
- Effectively collaborated with stakeholders to understand their requirements and translate them into actionable technical solutions.

TECH STACK

- Python
- Django
- AWS
- MySQL
- Flask
- PostgreSQL
- Jenkins
- Kubernetes
- Docker
- Java
- JavaScript
- HTML

EMPLOYMENT HISTORY

Senior Backend Engineer, FLYR Labs

Janury 2023 - Present

My responsibilities are development of backend microservices and REST API for webservice. Extracting microservices from single monolithic app using various technologies and designing/implementing asynchronous communication between services

Senior Python Developer, Smartpatient

February 2018 - September 2022

Developed backend microservices and API for Mytherapy mobile application with several millions of users. Designed and maintained IT infrastructure in AWS, developed serverless application, implemented automate monitoring tools.

Python Backend Developer, Lekseek

June 2015 - February 2018

Developed backend for web application using Python, Django, Django REST, JavaScript, HTML and Postgres DB.

R&D Engineer, Polytechnic University of Valencia

October 2015 - December 2015

Development of automatic segmentation methods of fMRI images, efficient parallel implementation in CUDA, Matlab.

Java Web Developer, Outsourcing Partner

Development of web server application using technologies like Java EE, Spring, JavaScript, HTML, SQL database reporting (PL/SQL) and Postgres.

EDUCATION

Master of Science, Warsaw University of Tehcnology

February 2010 - June 2016

Graduated with proficiency in both hardware and software domains. Skilled in electronic circuitry, systems design, and software development, capable of bridging the gap between technology and innovation.

Telecommunications, Polytechnic University of Valencia

January 2015 - June 2015

Equipped with in-depth knowledge of communication systems and networks. Skilled in designing and maintaining advanced technologies to meet the demands of the digital age.