

GEORGE VASILAKOS

Senior Software Engineer - Backend

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<http://george.vasilakos.info>



EXPERIENCE

Senior Staff Software Engineer - Backend

11/2020 - Present

[Helvia.ai](#)

Remote

A tech startup that offers custom chatbot automations for a variety of use cases ranging from digital retail and candidate assessment, to helpdesk support, and HR automation.

- Lead the Backend development & architecture of client projects
- Member of the ChatBricks Platform development team
- Technical lead developer of ChatBricks Platform services (ragcache.com, ragbuddy.ai)

<https://helvia.ai/>

Senior Backend Developer

03/2018 - 10/2020

[Dr Button](#)

Hybrid - Larissa, GR

A secure & GDPR compliant medical SaaS Platform that allows patients to have online teleconsultations with doctors, store their medical folder and check their symptoms.

- Led the Backend development & architecture of the project and related services

<https://www.linkedin.com/company/drbutton/>

Senior Backend Developer

09/2014 - 02/2018

[Momencio](#)

Larissa, GR

A cloud-based event engagement solution designed to assist users with lead retrieval and management during events, as well as follow up, tracking, and analysis once events are over.

- Key member of the momencio development team

<https://momencio.com/>

Full Stack Web Developer

10/2011 - 07/2017

[New Media](#)

Remote

A web development company with expertise in loyalty software, custom ERPs & SMS marketing.

- Part time freelancer full stack web developer

<https://www.newmedia.gr/>

Backend Developer

07/2012 - 08/2014

[Customedialabs](#)

Larissa, GR

A digital transformation agency that invents and develops tailor-made solutions, designs systems that bring brands and audiences closer.

- PHP Developer

<https://customedialabs.com/>

System Administrator

12/2011 - 06/2012

[AvantSys Informatics](#)

Remote

A company expertised in deploying, configuring and customizing an opensource medical SaaS Platform.

- Linux server administrator
- PHP developer

Internship

04/2011 - 10/2011

[Deyal](#)

Larissa, GR

Municipal Water and Sewerage Company of Larissa.

- Technical Support
- Junior System Administrator

<http://deyal.gr/en/>

EDUCATION

Bachelor of Science

09/2005 - 10/2011

[Technological Institute of Thessaly](#)

Larissa, GR

- Department of Computer Science & Engineering

LANGUAGES

Greek Native ●●●●●

English Proficient ●●●●●

HARD SKILLS

Development Methodologies

Agile, SCRUM, Test Driven Development, Domain Driven Design

Architectures

REST, Microservices, WebSockets, Serverless (AWS), D.R.Y., K.I.S.S. & S.O.L.I.D. Principles

Programming Languages & Frameworks

PHP, Laravel, Python, Django, Kotlin, Java, Spring Framework, Serverless Framework

Databases

Relational: MySQL, MariaDB, SQLite
NoSQL: MongoDB, DynamoDB
Vector: Qdrant, Milvus
Key-Value: Redis, Memcached
Search engines: Elasticsearch
Storage: Amazon S3, Minio

APIs & SDKs

Stripe, Keycloak, Auth0, Twilio, Pusher, OneSignal, OpenAPI, Vonage Video, OpenAI

Tools

Jira, Git, Sonarqube, PlantUML, Jmeter, Docker, Jenkins, TeamCity, Envoy, Celery, RabbitMQ, Beanstalk, Graylog, Datadog, Sentry

Server Administration

Amazon Web Services, Debian/Ubuntu

SOFT SKILLS

Non-Technical skills

Team player ◦ Decision making ◦ Big picture thinking ◦ Problem solving ◦ Great communication skills ◦ Attention to detail ◦ Risk management ◦ Efficient time management ◦ Multi-tasking ◦ Adaptability ◦ Fast learner ◦ Scalable design ◦ Internationalization mindset ◦ Code optimization ◦ Mentoring ◦ Quality assurance ◦ Project manager ◦ Product manager ◦ Scrum master ◦ Team leader

FIND ME ONLINE

[LinkedIn](#)

[GitHub](#)