

Lefteris Pachis

Software Developer

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About Me

Summary I am a versatile and experienced Full Stack Developer with a strong background in software development, API integrations, and ERP systems. Skilled in a wide range of programming languages and frameworks, including Node.js, PHP, and Vue.js, With a background in computer science and a keen eye for detail, I am able to deliver high-quality software solutions that meet the needs of clients. My ability to learn quickly and adapt with new technologies, make me a valuable asset to any team.

Experience

- 2023–2024 **Associate Software Developer**, XM, Athens, Greece
- Design, implement, and maintain web applications, including the company's internal services. Write functional and unit tests for continuous integration, and ensure high-quality code.
- 2022–2023 **Mid-Senior Full Stack Developer**, Memorandum, Athens, Greece
- Developed chatbots with natural language processing (NLP) capabilities using Node.js and Python on the backend, and Vue.js for frontend interfaces.
 - Development and maintenance of analytics platform with Laravel and Vue.js, implementing efficient data analytics endpoints using FastAPI (Python) and MongoDB.
- 2020–2021 **Back End Developer**, Express Publishing, Athens, Greece
- Software development and maintenance of Express DigiBooks application based on Yii2 PHP framework.
 - API development for a new version of Express DigiBooks application based on AWS microservices implemented with Node.js and Express framework.
- 2019–2020 **Web Developer**, MageGuide, Athens, Greece
- Developed Magento 2 projects frontend and backend, integrated with Elasticsearch and Solr search engines.
 - Implemented and maintained ERP Connectors.
- 2018–2019 **Back End Developer**, Netsteps S.A., Athens, Greece
- Developed Magento 2 extensions interacting with third party APIs and databases.
 - Implementation of ERP integrations and other data exchange mechanisms.

- 2017–2018 **IT Technician/Network Administrator**, *Supreme Military Command of the Interior and Islands, Hellenic Army*, Athens, Greece
- 2015–2016 **Undergraduate research fellow**, *Distributed Computing Systems Laboratory, Institute of Computer Science, FORTH*, Heraklion, Greece

Technical skills

Programming	PHP, Node.js, Python, JavaScript
Familiar with	C/C++, JAVA, JSP/Servlets, <i>L^AT_EX</i>
Frameworks	Symfony, Laravel, Vue.js, Nuxt.js, Yii2, Magento 2
Databases	MySQL, MongoDB, Elasticsearch, Solr
Integrations	AWS, SOAP, REST, GraphQL
CI/CD	Git, Gitlab, Docker, Jenkins, Kubernetes, UNIX shell scripting
Frontend	HTML5, Bootstrap, CSS3/SASS/LESS
IDEs & Tools	VSCode, JetBrains IDEs, Postman

Education

- 2009–2017 **BSc. IT, Computer Science Department**, *University of Crete*, Heraklion, Greece
- Thesis Topic *Development of routing protocol for wireless nanonetworks*
- Publications “N3: Addressing and routing in 3D nanonetworks”, [Best Paper Award](#) at the 23rd International Conference on Telecommunications (ICT), 2016

Significant Projects

- **User Management**, *Simple project implemented on Yii 2 framework*, Languages/Tools Used: PHP, Bootstrap, HTML5, CSS3
[Github Link](#)
- **Compiler and Virtual Machine for Alpha Language**, *Design and implementation of a simple programming language compiler and virtual machine*, Languages/Tools Used: C, yacc, lex
[Github Link](#)
- **Super Mario Bros Project**, *Implementation of the first level of the original game with the ability to design and expand into new maps*, Languages/Tools Used: C++, Allegro
[Github Link](#)

General skills / Languages

- Fulfilled military obligations.
- English: B2 Level.