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–Current **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
- Development and maintenance of chatbots and analytics admin pages using Node.js/MongoDB/Laravel/Python/Vue.js/Nuxt.

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, LaTeX
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.
- Driving license.
- Greek: Native.
- English: B2 Level.