

CONTACT INFO

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Athens, Greece

Portfolio

https://github.com/papilias

https://www.linkedin.com/in/ilias-papadodimas

LANGUAGES

Greek	Native speaker
English	Certificate of Michigan in English (ECCE), University of Michigan, 10/05/2008
French	DelfA2, 12/11/2007

ILIAS PAPADODIMAS

DevOps Engineering Manager

EDUCATION

M.Sc. in Informatics, University of Piraeus (Grad. Year: 2021, Grade: 9.3)

B.Sc. in Economics, University of Piraeus (Grad. Year: 2015 Grade: 6.5)

SEMINARS – CERTIFICATIONS

2026: Cisco AI Technical Practitioner - Cisco

2026: Cisco AI Business Practitioner - Cisco

2026: Building Customized LLMs with OpenAI

2025: Prompt Engineering & Programming with OpenAI

- Columbia Plus

2023: Project Management - DYPA

2023: Modern Sales Techniques - DYPA

2021: Project Future 6th Round **DevOps Academy**

- Specialization: **DevOps Engineer**
- Piraeus Bank, ReGeneration Academy, Code.Hub

https://www.codehub.gr/wp-content/uploads/2021/06/Certificate-DevOps-Academy-Ilias-Papadodimas.pdf

2015: Maritime Industry Project Management

- National and Kapodistrian University of Athens

2015: E-Shop Development For Big Companies

- National and Kapodistrian University of Athens

COMPUTER SKILLS

Cloud & Infrastructure (IaC):	Azure Cloud, Terraform, Ansible, AWS CloudFormation, Azure Bicep, ARM Temp, Azure Cost Mngmnt, Kubecost, Cloud Cost Optimization
Orchestration & GitOps:	Kubernetes, Microsoft AKS, AWS ECS, OpenShift, ArgoCD, FluxCD, Helm Charts, K9s, Lens, Istio, Nginx Ingress, Azure Front Door, App. Gateway
CI/CD & Automation:	Azure DevOps, GitHub Actions, Jenkins
Observability & Reliability:	Dynatrace, Prometheus, Grafana, ELK Stack (Kibana), Appl. Insights, Log Analytics, SLIs/SLOs/SLA Management, Root Cause Analysis Incident Management
DevSecOps & Security:	SonarQube (Code Quality), Snyk/Mend (Security Scanning), Aqua Trivy, OWASP ZAP / Nuclei
Database & Data Systems:	SQL Server, Oracle Database, MongoDB, CosmosDB, VerticaDB, Kusto (KQL), ElasticSearch, Redis (Caching)

SKILLS

Adaptability and flexibility

Ability to work in a team

Time management under pressure

Stress Management

Orientation to results

Problem Solving Skill

Collaboration Skill

Active Listening

Agile

Scrum

Team Mentorship

Resource Planning

Vendor Management

HOBBIES

Swimming, Rowing

Football

Martial Arts(Aikido)

Crossfit

WORKING EXPERIENCE

February 2024 – Today **Significa S.A.**

DevOps Engineering Manager

- Lead a team of DevOps engineers, providing mentorship, guidance, and performance management
- Application Modernization and Migration: I lead the migration of applications running on-premises or in Azure Web Apps to microservices architecture deployed on Azure Kubernetes Service (AKS). This includes redesigning legacy systems, ensuring minimal downtime, and leveraging containerization to enhance scalability, performance, and maintainability
- Kubernetes and Application Management: I manage all applications deployed in Kubernetes, ensuring high availability, scalability, and performance. I design strategies to optimize resource utilization and enhance application resilience
- Develop and implement DevOps strategies, focusing on automation, scalability, and reliability
- Oversee incident response and lead root cause analysis to minimize downtime and improve reliability

June 2023 – February 2024 **Significa S.A.**

Senior DevOps Engineer

- Developing and implementing complex CI/CD strategies for large-scale applications and microservices architectures, focusing on scalability and reliability
- Evaluating and selecting appropriate tools and technologies to improve the efficiency and effectiveness of the CI/CD pipelines and overall development process
- Conducting thorough performance analysis and capacity planning to optimize resource utilization and cost-effectiveness within the Azure environment
- Driving continuous improvement initiatives to enhance automation, monitoring, and deployment processes, aiming for increased productivity and reduced downtime
- Handling complex troubleshooting scenarios and providing expertise in root cause analysis for critical incidents
- Participating in the evaluation and adoption of emerging DevOps and cloud technologies, recommending their incorporation into existing practices to stay at the forefront of industry trends
- Interacting with stakeholders, including management and clients, to communicate project status, set expectations, and gather requirements to meet business objectives

January 2023 – June 2023 **Viva Wallet S.A.**

DevOps Engineer

- Designing and implementing CI/CD pipelines using Azure DevOps for our applications and services
- Provisioning and managing Azure resources such as virtual machines, storage accounts, and network security groups
- Configuring Azure Active Directory for user authentication and authorization
- Monitoring and optimizing application performance using Azure Application Insights and Log Analytics
- Working closely with development and testing teams to ensure timely delivery of high-quality software releases

August 2021 – January 2023 **OTE Group of Companies (HTO)**

SRE Engineer Digital Channels & Microservices

- Automating any software maintenance processes which previously required a manual procedure
- Analysis and Implementation of middleware services with use of Oracle tools (Oracle Service Bus) and SOA
- Dealing with acquiring issues to production applications
- Maintain/optimize functionality of delivered software solutions
- Creating digital tools for optimizing software programs and other services that company uses on a day-to-day basis
- Improving the speed and functionality of existing programs
- Microservices monitoring & support

WORKING EXPERIENCE

September 2018 – August 2021 **Eurotel Hospitality S.A.**

Technical consultant

- Elaborated comprehensive technical architectures and detailed specifications for the proposed solutions
- Managed the installation, configuration, and full-scale deployment of Oracle Hospitality software suite
- Led and executed rigorous performance testing to ensure system stability and optimal response times
- Responsible for Oracle database preservation, ensuring data integrity, maintenance, and high availability
- Provided expert guidance and technical instruction to staff and clients for the effective operation of the software

December 2019 – August 2021 **Troia Shipping Ltd**

IT Infrastructure & Database Manager

- Managed and optimized corporate databases, ensuring high availability, data integrity, and performance tuning for mission-critical maritime systems
- Spearheaded the company's data security strategy by implementing robust backup and disaster recovery (DR) procedures, ensuring 24/7 business continuity
- Directed the planning and management of the annual technology budget, optimizing resource allocation and reducing operational overhead
- Evaluated and integrated emerging technologies to streamline operational workflows and enhance overall organizational efficiency
- Designed and developed custom **.NET applications** to automate internal administrative processes and improve data reporting accuracy

September 2017 – September 2018 **National Bank of Greece**

Strategic Data & Financial Analyst

- Delivered complex financial analysis and actionable insights across multiple departments, utilizing data modeling to influence high-level business decisions
- Developed and implemented sophisticated financial models to forecast organizational performance, leveraging automation to improve model accuracy and reporting speed
- Collaborated with senior leadership to synthesize technical data into strategic reports and presentations for the Board of Directors, ensuring transparency in financial health
- Streamlined data collection processes and reporting workflows, reducing manual overhead and improving the reliability of financial forecasting

April 2016 – November 2016 **Rocabella Mykonos Art Hotel & Spa**

Receptionist – Night Manager

- Executed the **Night Audit** process, ensuring the seamless transition of the Property Management System (PMS) to the new business day
- Audited daily financial transactions, reconciled departmental reports (F&B, Front Office, etc.), and verified credit card settlements and cash handling
- Generated and analyzed daily operational and financial reports for senior management and the accounting department

May 2015 – September 2015 **Rocabella Mykonos Art Hotel & Spa**

Receptionist – Night Auditor

- Balanced the guest ledger, city ledger, and deposit ledger to maintain precise financial records
- Compiled the "Night Audit Pack," including the Manager's Report, occupancy statistics, and revenue breakdowns for the Finance Director
- Provided full-service front desk support, including check-ins, check-outs, and handling guest requests during the graveyard shift
- Oversaw the data backup and synchronization of the Property Management System (PMS), ensuring all interfaces (POS, Key Cards, PABX) were aligned