

# **EPAMEINONDAS ALEXOPOULOS**

O Home: Patras, Greece

**Email:** <u>ep.alex@gmail.com</u> **Phone:** (+30) 6944625092

Website: https://epal-pameinos.github.io/my-resume-website/

LinkedIn: https://www.linkedin.com/in/epameinondas-alexopoulos/

Gender: Male Date of birth: 12/05/1976 Nationality: Greek

#### **ABOUT ME**

Software Engineer in Test with 20 years of comprehensive experience across the full Software Development Lifecycle. Strong track record of delivering high-quality software solutions while collaborating effectively with cross-functional teams in multicultural settings. Currently expanding technical horizons through active exploration of AI technologies and their applications in software development.

#### **WORK EXPERIENCE**

### Intracom Telecom

City: Patras | Country: Greece

### [ 2020 - 11/2024 ] Software Engineer in Test for Ericsson 2G, 3G & 4G Market Customization Projects

- Test Analysis, Test Case Design & Execution based on requirement specifications for new implemented features
- Manual & Automated Test Execution

Intracom Telecom Patras, Greece & Ericsson Aachen, Germany & Ericsson Split, Croatia

#### [2018 - 2020] Software Test Team Leader

- Software Test Team Leader for a specific product release of Ericsson AXE Telecom Platform
- Coordination between Germany, Greece, China, Croatia & Italy Software Development Centers
- Test case execution, Stability Tests, Negative Tests
- End-to-end Testing on real and simulated MSC/HLR nodes, Mobile Gateways, Radio Nodes and Mobile Devices

Ericsson Aachen, Germany & Intracom Telecom Patras, Greece

#### [2014 – 2018] **Test Environment Engineer**

- Traffic Generators software setup, configuration and connectivity to mobile networks
- Network Level Troubleshooting of calls and protocols like 4G LTE, VoIP, IMS, 2G-GSM, 3G-WCDMA

Intracom Telecom Patras, Greece

### [2012 - 2014] Software Maintenance & Support Engineer

- Solution to customer software issues within a time frame of five days
- Analysis of Logs & Traces

Intracom Telecom Patras, Greece & Ericsson Shanghai, China

# [2007 – 2012] Function Test Engineer

- Development of test scenarios and test cases based on requirements for new features of Ericsson MSC-Server node
- Test case execution
- Defects Handling

Intracom Telecom Patras, Greece

#### [2005 – 2007] Software Design Engineer

- Design of new features for Ericsson Mobile Switching Center Server (MSC-S) node
- Code Documentation

#### ADDITIONAL WORK EXPERI-FNCE

[ 2005 **–** 2025 ]

Family Foreign Languages School, Operations & Technology Support

Contributed to the operation of a 35+ year established school, supporting administration and modernization efforts

# **PROJECTS**

Built and launched the website for a distinguished author, economist and thinker, Christo Alexopoulo

Link: https://christosalexopouloshellas.com/

Built my resume website

Link: <a href="https://epal-pameinos.github.io/my-resume-website/">https://epal-pameinos.github.io/my-resume-website/</a>

Active Development of a fullstack web application for simple recipes

**Link:** <a href="https://github.com/epal-pameinos/recipe-app-fullstack">https://github.com/epal-pameinos/recipe-app-fullstack</a>

#### **COURSES & CERTIFICATIONS**

ISTQB Foundation Level v4.0 Complete Training, Software Testing course by Udemy

Prompt Design in Vertex AI, Skill Badge in Machine Learning & AI by Google Cloud

Gemini for Application Developers, Generative AI course by Google Cloud

Introduction to Generative AI, microlearning course by Google Cloud

Introduction to Large Language Models, microlearning course by Google Cloud

Introduction to Responsible AI, microlearning course by Google Cloud

Al Python for Beginners, short course by DeepLearning.Al

**#100Devs Software Engineering Bootcamp** 

#### **EDUCATION AND TRAINING**

[ 2016 – 2018 ] Master of Business Administration

Hellenic Management Association

[ 1995 – 2002 ]

**Diploma in Electrical Engineering and Computer Technology** 

University of Patras, Electrical Engineering and Computer Technology Faculty https:// www.ece.upatras.gr/index.php/el/

Field(s) of study: Electronics and Computer Science | Final grade: 6.89 / 10 (VERY GOOD) | Thes is: VLSI Implementation of MD5 Hash Function for Security Layer of Wireless Application Protocol (WAP), Thesis Project Assessed 10 / 10

## **Publications in scientific magazines**

[1] E.Alexopoulos, N. Sklavos and O. Koufopavlou, "Open Mobile Alliance (OMA) Security Layer: Architecture Implementation and Performance Evaluation of the Integrity Unit", New Generation Computing: Computing Paradigms and Computational Intelligence, Springer-Verlag, 2003

[2] E.Alexopoulos, N. Sklavos and O. Koufopavlou, "Networking Data Integrity: High Speed Architectures and Hardware Implementations", IAJIT, Volume 1, Number 0, 2003

## **LANGUAGE SKILLS**

Mother tongue(s): Greek

Other language(s): Fluent in English, Basic understanding of German language

# **SKILLS**

Test Analysis & Design | Manual Software Testing | Functional & Non-Functional Testing | troubleshoot | SDLC in Agile methodologies | Javascript(Nodejs, ExpressJs) | Al Python | Mongodb / Mongoose | HTML, CSS

# **HOBBIES AND INTERESTS**

Travelling, Sports (member of Intracom's Basketball & Running teams), Swimming, Agriculture, Cooking, Reading