

Dimitrios Giakoumis

(Δημήτριος Γιακουμής)

Education	1995-2005 Technical University of CreteHania, Crete Electronics and Computer Engineering
Software engineering Knowledge	Programming languages : OO PHP and laravel framework, Python, C#, C, C++, Perl , Visual Basic, SQL (Microsoft SQL Server and MySQL), HTML, javascript / TS, Verilog / VHDL, Administration experience : Linux LAMP stack, apache and nginx , some Azure experience. Docker and managed container appservice. Jelastic. Tools: git with a variety of remotes (gitlab / github / azure devops, bitbucket). Knowledge of github actions and azure devops as automation pipelines. Extensive knowledge of atlassian tools, confluence, and jira, including administration and automation flows (built in and external code driven automations). LLM tools: gemini stack (gemini cli , notebook lm, custom gems, some pydantic AI) and claude code. Make.com / n8n integrations. Testing tools: Xray, TestRail, some knowledge of Kiwi TCMS. Playwright (TS and C# / nunit). Robotframework (mostly selenium library and limited appium, as well as custom components). Some Selenium (python) and pytest. (API testing). Jmeter. Proxy tools for mobile / web testing (charles / fiddler) Extensive knowledge of openAPI specification, with experience in schema deriving and verification in an SIT and testing context. PlantUML for high level documentation.
PM Knowledge	Knowledge of SCRUM / agile methodologies. Experience in managing project sub-teams and inter-team deliverables, interfaces and process definition.

Study and Work Experience

- **2023- Today Employed at Threenitas SA as a technical PM, in multiple capacities including:**
 - Technical PM and, integration engineer, managing technical dependencies definition
 - All parts of the definition pipeline, including client facing workshops, business requirements, functional analysis, story and test case authoring.
 - UAT preparation, test precondition analysis and manual test execution. Additionally QA planning and QA process definition
 - team lead and scrum master.
 - Client communication and team sync on day to day tasks , including deployment management.
 - Process authoring, including test development and development / deployment processes
- **2012-2023 Employed at 7L International as a backend engineer, embedded engineer, QA engineer, QA director and team lead. This included:**
 - Testing harness design, test case authoring and manual testing
 - Automated test authoring.
 - Technical analysis and solution design of products, including test scope and fixtures
 - Scram master and team leading. Client communication and team sync on day to day tasks , including deployment management.
 - Process authoring, including test development and development / deployment processes
- 2008-2011 over 3 years in the Distribution Department of PPC (ΔEH) on Digital control systems. Work in commissioning and testing of SCADA and automation systems along with their corresponding IDEs and protection relays.
- 2007-2008 Military service in the Hellenic Navy
- September 2002-2006 : Part of the University's Microprocessor and hardware lab. Research on Asynchronus SoC interconnects. Implementation of a fully asynchronus omega network as part of postgraduate studies. Professor's assistant for 3 6 month terms (2003-2004) in logic design and computer architecture lessons.
- 1999-2002 : Part of the University's Microprocessor and hardware lab working on diploma thesis: "Embedded data logging, transmission via mobile phone and presentation in the web".
- Summer 1998 : Internship in the statistics department of PPC, managing employee databases.
- 1997-1998 Work on the Multimedia department of the

Distributed Systems Lab in the Technical University of Crete.
Participation in the Communication layer development of a
Streaming Video Server.

- 1996-1997 Administration work in the technical University of Crete

Languages

Native Greek speaker

Fluent English (Cambridge University's Certificate of Proficiency in English)