



[Scytalys S.A.](#) / [Software Engineer \(Mid Level\)](#)

Software Engineer (Mid Level)

Neo Psychiko, Attiki, Greece | Engineering

Position Details

- Working Model: Hybrid
- Employment Type: Full-time

SCYTALYS is a leading software development and system integration company, operating internationally with its main offices in Athens. The company counts more than 30 years of operation in the Defense and Security sectors, where it specializes in the specification, design, development, integration, installation, testing and follow-on support of:

- Tactical Data Links and Interoperability Solutions
- Mission and Command & Control Systems
- Surveillance solutions

SCYTALYS is currently looking for a skilled **Software Engineer** passionate about their field of work.

(Responsibilities) About the role / What you can expect:

- Perform detailed analyses of task(s) requirements
- Write software development documents in accordance with the Company's Engineering Documentation Standards
- Code software in accordance with the Company's Software Development and Coding Standards
- Test and debug software (standalone test environment) with predefined test cases and verify predicted performance, memory, processor, and other requirements identified as requirements for the software
- Integrate software (Company designed and purchased) with other software to form a complete system or enhance system capabilities and performance
- Support test teams through the system integration and acceptance test phases
- Advise Company management regarding perceived and/or recognized problems with performance of designed software and/or system development
- Support installation and check-out on-site and hotline service or warranty/upgrade works at the installed systems
- Should the need arise, work towards your team's goals carrying out tasks that may befall outside your field of expertise as best as you can

Required Skills:

- BSc or equivalent in Computer Science or Electrical/Electronics Engineering or related field
- Software programming skills in one or more of the following languages: C/C++, Java, Python
- At least 3 years of professional experience in systems programming and the development of native applications using C/C++, or Java and TCP/IP, UDP/IP networking
- Ability to read technical specifications, identify requirements, and provide software design to satisfy these requirements
- Ability to work on Windows and Linux systems and perform basic administration / automation tasks (e.g., shell scripting to create / debug installation and configuration scripts etc.)
- Good knowledge of Computer networking concepts and devices
- Solid understanding of XML and JSON
- Good knowledge of SQL, and experience with RDBMSs (SQLite, PostgreSQL) and NoSQL databases (Redis)
- Application compile, debugging, profiling, and optimization
- Good interpersonal skills to work effectively within a team

We offer:

- Competitive remuneration package
- Ticket vouchers
- Private Medical Insurance package
- Continuous learning in new technologies
- Opportunity to work in large-scale projects with talented people

[Apply for this job](#)

