



**π-NET Emerging Networks & Applications** is an innovative Competence Center in the Region of Western Greece promoting innovation and entrepreneurship by providing 5G technological services and competences to companies and professionals. Our focus is on strengthening vertical value chains and their sustainability.

With the active involvement of its Shareholders, **π-NET** aspires to become a top international research and innovation center for **5G networks and beyond**. **We are now hiring!**

**Position: 5G SYSTEM PLATFORM AND R&D ENGINEER** (*Job Reference ID Number: P0003*)

**Main Responsibilities:**

- Perform, in close collaboration with the team, typical system administrative activities including daily performance monitoring, routine equipment checks and preventative maintenance, updating, controlling access permissions and privileges or issue troubleshooting and resolution.
- Contribute to the effective service provision of the Systems & Infrastructure Team.
- Get familiar with Kubernetes operators, and the 5G/6G framework.
- Use interfaces and be responsible to implement and integrate the needed interfaces for end-to-end use cases.
- Help to support and build tools used by 3rd party companies.

**Desired Qualifications (mandatory):**

- BSc in Computer Science, Electrical and Computer Engineering or other related discipline.
- Strong experience in at least one of the following languages: C++, Java, Python, Go.
- Work in cloud, Kubernetes environment, on a microservice architecture.
- Experience in building, managing Kubernetes operators.
- Ansible, Helm for deployment.
- Good working knowledge of Linux networking.
- Very good English knowledge, both written and spoken.

**Desired Qualifications (not mandatory):**

- Good knowledge of Telecommunication networks and/or IT network protocols.
- Good working knowledge of testing frameworks.
- Experience in Linux and systems programming (e.g. eBPF, gRPC sockets etc.)
- Experience in SW Design and Development (microservices, DevOps).
- Programming skills (Java, Go, Python can also be relevant).
- Experience in developing, managing, debugging microservices on top of k8s clusters.
- Exposure to AI/ML would be a plus.
- Embedded programming.
- Knowledge of Data Plane development libraries (e.g. DPDK).

All interested applicants are requested to send their CV to [info@p-net.gr](mailto:info@p-net.gr)

You may also visit our site at [www.p-net.gr](http://www.p-net.gr)