Frontend/Reporting Software Engineer

Internship description

Our offer
We are looking for Engineers to join our team of Software Development in Madrid (Spain) responsible for developing solutions for active monitoring of IMS services (VoLTE, VoWiFi, RCS) for Communications Service Providers and Wireless Operators.

You will learn and practice
• UX/UI design and implementation of Automation Portal.
• Design and development of Reporting system for different QA solutions: IMSAgent, ZerOps and NFVi test tool.
• Capturing data from different systems, data transformation and inserting to ElasticSearch, indexing data and creating visualizations e.g. in Grafana.
• Work with other engineers to design and implement new features, improvements and bug fixing in MANTICA software solutions using efficient and maintainable code.
• Generation of Manual documentation (in English)

Your profile
• Experience in Frontend development (HTML5, CSS, JavaScript, REST, JSON)
• Skills in SQL databases (MySQL and noSQL, ElasticSearch, MongoDB)
• Skills in UI/UX design
• Knowledge of scripting languages (shell, Python, JavaScript, etc.)
• Experience with version control systems (GIT) and tracking systems (Jira, Redmine)
• It is valuable the knowledge of visualization systems (Kibana, Tableu, Graphite, Prometheus)
• It is valuable the experience with technologies like Bootstrap, Vue, Nginx, Flask, Grafana or similar.
• Good level of English and Spanish, both spoken and written.
• Good communication skills and excellent teamwork.
• Background: Student of Bachelor's degree in Telecom or Computer Engineering.