

(Senior) Network Test Engineer

Join an exciting new startup at the heart of Southern California Communications Valley (San Diego). Be part of the team developing the next generation of disruptive technologies in mobile communications field, and rip the benefits of joining at the start.

nCore Communications is developing an exciting new technology which will revolutionize the mobile communications landscape. We are looking for highly motivated and talented software engineers who are not scared of pushing the boundaries. In return, we'll promise you an exciting ride with good short and long term material rewards.

Job Description:

As (Senior) Test Engineer, you will be responsible for designing, creating and maintaining the test network(s) for our system. You will be the person who keeps software teams honest by reporting and tracking overall quality. Your work will evolve working with Wifi, LTE, IP-routers and cloud technologies in Linux environment. This is a great opportunity for quality minded individuals who want to grow with the company.

Responsibilities

- Be the networking device and topology expert for the whole team
- Design and implement automated functional and performance tests together with the development team
- Identify and report inconsistencies and deviations to the team.
- Track the overall maturity development and provide recommendations for the leadership about the product launch readiness
- Define industry approved QA practices and process for software development and software release processes

Requirements

- 2+ years of experience on testing network devices and/or gateways.
- Solid understanding and firsthand experience on Internet protocols, routing and network filtering in Linux
- Experience with designing, implementing, and maintaining automated test harness frameworks in functional and system integration environments.
- Strong scripting skills in at least one language (Python preferred)
- Strong understanding of testing in Ethernet/Wifi, mobile, and cloud communication environments.
- Demonstrated ability to design comprehensive verification strategies with supporting documentation including test plans, procedures, and evaluation reports.
- Permission to work in the U.S without sponsorship

Desirable Experience

- Experience with performance and competitive analysis tools