

Full-stack Software Engineer with Network Focus position at Cape (Cape Town)

Do you want to develop great software? Are you passionate about understanding how users are experiencing a WLAN? Do you believe that network performance tools should be easier to use? Do you understand WLANs and think you'd be pretty good at troubleshooting them?

Cape is a rapidly growing SaaS and hardware company based in San Francisco and Cape Town on a mission to make the Internet better.

We're building the simplest WLAN monitoring product ever. What makes us different? Every other monitoring tool is complex, built by engineers for engineers, but today millions of networks are run by IT managers who are non-specialists. Our simple, intelligent product is helping experts and non-experts alike to monitor and improve their networks. Our hardware agent is a delight to install and our software is easy and rewarding to use.

WLAN monitoring is step one, and we have big plans to help IT and network professionals be even more productive in the future. We are backed by some great Silicon Valley investors. If you want to build something that's never been built before and help make the Internet better, get in touch!

About you

- Software development experience (3 years minimum)
- Expert knowledge of TCP/IP fundamentals
- Good knowledge of WiFi networking standards
- Hands-on WLAN operations and troubleshooting experience
- Excellent knowledge of Linux-based network tools
- Bonus skills, qualifications, and experience (not required):
 - CCIE, CWNA, CWAP or similar certifications
 - Application performance testing, incl. VoIP and video streaming
 - Data handling and analysis, incl. RDBMS, big data stores, data analysis skills
 - Network security knowledge
 - Python, OpenWRT experience

What you will be doing

You will be developing software to measure and troubleshoot end-to-end network performance from the user's perspective. You will adapt and incorporate existing tools into your work, as well as developing proprietary network and application tests to generate unique metrics.

The data your tools generate will help IT managers at companies of all sizes monitor and troubleshoot their wireless networks and applications, and improve quality of experience for their users. It will also be used by CEOs, CTOs, and the engineering and operational teams of international wireless network providers.

What we are offering

- Full-time position
- Competitive salary (in USD or ZAR, depending on preference)
- Equity and great benefits
- Opportunity to help shape the company
- Growth and global scope

Interested? Get in touch with Samantha at hiring@capenetworks.com