

Software engineer at Aruba (formerly Cape)

Cape Town, South Africa

In March 2018, Aruba, a Hewlett Packard Enterprise company, acquired Cape, a local startup with a big vision: to improve the way the Internet works. As Cape we built a small team of skilled engineers and designers in Cape Town and a Wi-Fi monitoring product which won us Best Startup of 2017 from Wi-Fi NOW, a global industry body. Now, as part of Aruba, we are growing our team, building new products, and scaling our systems to meet a 100X surge in demand during the next 18-24 months.

What do we do? Our product gives IT managers insight into how their Wi-Fi, networks, and apps are performing 24/7 and how to fix any issues before users complain. Other monitoring tools are complex and intimidating, built by network engineers for network engineers; ours is beautiful and simple, and our customers love it. Our hardware agent is a delight to install and our software is easy and fun to use. Our product is used in offices, hotels, airports, stadiums, retail stores, and more—every business with Wi-Fi is a potential customer we can help.

Cape offers a unique opportunity as a truly full-stack startup. We design our own hardware and manufacture in Cape Town. Our backend and frontend systems and software are built entirely in-house using Python, React, Java, InfluxDB and AWS Kinesis among other technologies.

About you

Are you a skilled and motivated software developer? Would you like to build software that runs on thousands of devices in the field? Are you looking for a fast-paced environment where you can grow your skills amongst a highly driven and smart team?

We're looking for someone who:

- Has practical experience programming in Python
- Enjoys developing clearly written, robust, and careful code—attention to detail is critical
- Has an excellent knowledge of GNU/Linux and GNU/Linux command line tools.
- Has a good understanding of basic computer networking (any knowledge of IEEE 802.11 is a huge bonus)
- Has basic SQL knowledge
- Is familiar with Git source control
- Has good teamwork and communication skills
- Bonus: has experience developing apps on a Raspberry Pi or similar
- Bonus: has any systems programming experience (C, Rust, etc.)

What you will be doing

You will be developing and maintaining software that runs on our fleet of hardware devices. This will involve integration with our ever-evolving cloud services, and developing and improving methods of testing and ensuring code safety and stability for deployment to thousands of remote devices.

What we are offering

- Excitement and growth of a startup with the resources and security of a Fortune 100 company
- Full-time position
- Competitive salary
- Great benefits
- Exposure to latest & greatest technologies
- Opportunity to help shape the product
- Growth and global scope

Interested

Get in touch with us at hire@capenetworks.com