

DEVICE SOFTWARE ENGINEERING MANAGER

About the Company

Aruba, a Hewlett Packard Enterprise company and global leader in networking products and services, acquired local startup Cape Networks in 2018. As Cape Networks we had a big vision: to improve the way the Internet works for everyone. We built an amazing team of skilled engineers and designers in Cape Town and a product that won us Best Startup of the year from Wi-Fi NOW.

Today, our product is the fastest growing in the Aruba portfolio and our Cape Town-based team is recognized as being at the leading edge of design thinking and execution. Now is a unique opportunity to join our growing team, build new products, and scale our systems to meet a >100x surge in demand.

What do we do?

Our product gives IT managers insight into how their users are experiencing Wi-Fi, network, and application performance, and helps them fix problems before users complain. Other performance tools are complex and intimidating, built by network engineers for network engineers; ours is beautiful and simple, and our customers love it. Our sensor hardware is a delight to install and our software is easy and fun to use. Our product is used in offices, universities, banks, hotels, airports, stadiums, retail stores, and more - every business with Wi-Fi is a potential customer that we can help.

We design all our own hardware and software in Cape Town. Our software systems are built entirely in-house using Python, React, InfluxDB, and AWS Kinesis and other technologies. We are truly a full-stack company, with a great set of technical challenges to work on.

About you

Are you a skilled and motivated developer with many years of experience? Do you have strong and far-reaching experience with Linux, systems programming, and related tooling? Do you have experience managing a diverse team working on a mission-critical product?

The role

You will be managing and leading the team that produces the software that runs on our fleet of hardware devices. The software integrates with our ever-evolving cloud services and the team is developing cutting-edge network performance testing software and improving methods of testing and ensuring code safety and stability for its deployment to thousands of remote devices.

Skills & Experience:

- Exceptional management skills:
 - Managing a team of skilled developers
 - Bridging sales, product, business, and engineering teams
 - Working with customers directly
 - Systems design, architecture, planning, and reviewing
- Excellent written skills for planning, specifications, and related
- Strong background in Python programming
- Enjoys clearly written, robust, and carefully designed systems - attention to detail is critical
- Excellent knowledge of GNU/Linux and GNU/Linux command line tools

- Good understanding of basic computer networking (any knowledge of IEEE 802.11 is a huge bonus)
- Good SQL knowledge
- Familiar with Git source control or similar
- Excellent teamwork and communication skills

Beneficial skills

- Experience developing apps on a Raspberry Pi or similar
- Systems programming experience (C, Rust, etc.)

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* (Benefits are role and level dependent)
 - Comprehensive medical aid
 - Life and long term disability insurance
 - Each year, you would be entitled to 20 paid working days off to use as vacation days. Other leave types include Maternity Leave, Study Leave, Family Responsibility Leave, etc.
 - 6-month paternity/maternity leave for employees who have been at the company for over a year
 - Company-wide events
 - Cash recognition awards
 - Referral bonus scheme
 - Ongoing technical education
 - Soft skills training
 - Exposure to latest & greatest technologies
 - Opportunity to help shape the product
 - Growth and global scope

Contact

Tammy Gardner

tammy.gardner@hpe.com

082 920 5822