FRONTEND ENGINEER
Senior: 4-6 years' experience

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 a small 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 our team, build new products, and scale our systems to meet a >100x surge in demand during the next 12-18 months.

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, lnfluxDB, 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 problem solver, quick study, and hooked on web development? We're looking for passionate developers who care about design, performance, and creating outstanding user experiences, and who are eager to work in a fast-paced, flexible, and collaborative environment.

Knowledge and Skills
- Extensive experience with multiple software applications design tools and languages.
- Excellent analytical and problem solving skills.
- Experience in overall architecture of software applications for products and solutions.
- Designing and integrating software applications running on multiple platform types into overall architecture.

- Evaluating forms and processes for software applications testing and methodology, including writing and execution of test plans, debugging, and testing scripts and tools.
- Excellent written and verbal communication skills; mastery in English and local language.
- Ability to effectively communicate product architectures, design proposals and negotiate options at senior management levels.
- Mastery of JavaScript
- Mastery of HTML and CSS
- Good knowledge of current web frameworks and libraries
- Understanding & experience with data flow in frontend & backend systems
- Familiarity with and adherence to web standards

Qualities
- Desire to achieve perfection, but ready to compromise when necessary to ship on time
- Thrives on fresh challenges and continual learning
- Creative thinker and self-starter

Bonuses
- Experience with React (or other frontend SPA frameworks/libraries/concepts)
- Strong sense of interaction and visual design
- Familiarity with CSS pre-processors like SASS/LESS
- Experience with build tools (Webpack, Grunt, Gulp)
- Good understanding of git or other version control software
- A passion for testing and creating stable software
- Knowledge of DevOps and deployment tools
- Proficiency with Linux and the command line
- Experience in developing apps on iOS, Android, or hybrid

What you will be doing
- You'll be working with a skilled team of bright, motivated developers building outstanding web apps to be proud of.
- Using technologies like React, Redux, SASS, webpack and Babel to develop state of the art dashboards that will help IT teams at companies of all sizes monitor and troubleshoot their wireless networks and applications.
- Leading projects & responsible for all stages of design and development for complex products and platforms, including solution design, analysis, coding, testing, and integration.
- Manages and expands relationships with internal and outsourced development partners on software applications design and development.
- Reviews and evaluates designs and project activities for compliance with applications design and development guidelines and standards; provides tangible feedback to improve product quality and mitigate failure risk.

- Provides domain-specific expertise and overall software applications leadership and perspective to cross-organization projects, programs, and activities.
- Drives innovation and integration of new technologies into projects and activities in the software applications design organization.
- Provides guidance and mentoring to less- experienced staff members.

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

Contact
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