



## **STAFF ENGINEER - EMBEDDED SIM OPERATING SYSTEM**

Location: Palo Alto (California) or Bangalore (India)

Reference Code: REF028

Founded in 2014, Simless is a digital SIM card technology startup company. We provide cellular connectivity solutions to mobile operators, device manufacturers and subscribers. Our mission is to simplify the way billions of people and objects around the world access cellular networks. We believe that the digitization of physical SIM cards represents the first major step towards achieving this mission.

As a Staff Engineer, you will have the opportunity to grow your skills by working on cutting-edge technologies that will change the world of telecommunications.

### **Responsibilities**

- Develop, test and maintain an existing embedded SIM / UICC OS.
- Manage individual project priorities, deadlines and deliverables.

### **Qualifications**

- BA/BS degree in Computer Science or relevant technical field.
- Knowledge of relevant SIM technology, ETSI/SCP and GSMA specifications.
- 7 years of work experience in embedded software development.
- 5 years of Java Card application development experience.
- Expert knowledge in C or C++, preferably experience in low resource environments
- Expert knowledge with GCC compiler, ARM specific flags, compiler and linker optimizations and linker scripts
- Expert Knowledge in JavaCard technologies, also JavaCard virtual machine and runtime environment
- Knowledge of ASN.1 decoding and encoding
- Knowledge of encryption and signatures

Interested in this job? Please email us your CV at: [jobs@simless.com](mailto:jobs@simless.com) including the job title and reference code.