Job Description

About Avaya

Avaya enables the mission critical, real-time communication applications of the world's most important operations. As a global leader in delivering superior communications experiences, Avaya offers a complete portfolio of software and services for contact center and unified communications— offered on premises, in the cloud, or a hybrid. Today's digital world requires communications enablement, and no other company is better positioned to do this than Avaya. For more information, please visit www.avaya.com

About The Opportunity

We are currently looking for an individual passionate about solving challenging problems by building high-performing applications for video communication endpoints. We can offer you a dynamic, fast-moving environment where your knowledge and ideas are highly valued.

About The Team

- You will be working along-side other engineers and developers caring about different specialized aspect of the application and of the device.
- Therefore, commitment to collaborative problem solving, sophisticated design, and creating quality products is essential.
- You will be joining a small sized, cross-functional agile team that builds the applications running on embedded linux or android devices for Avaya Unified Communication video endpoints.
- As a member of our talented engineering team you will be closely involved with creative and ground-breaking product design and development. You will take part in developing mission-critical applications. You will be learning to become a great software developer while contributing in the full software development lifecycle, from concept and design to testing.

About The Individual

You're a talented Software Engineer with strong education credentials. You will thrive on intellectual challenges and you're a stickler for keeping your code clean. You have a solid understanding of software development best practices. You have excellent communication skills and you find it stimulating to work in a dynamic and agile organization. You want to learn what it takes to create high-performing, professional applications for real-time devices.

Activities

- Designing and developing applications for video communication endpoints that deliver high-availability and performance.
- Ensure the best possible performance, quality, and responsiveness of the application
- Identify and correct bottlenecks and fix bugs
- Contribute in all phases of the development lifecycle.
- Write well designed, testable, efficient code.
- Utilize design methodologies, object-oriented design and design patterns

- Prepare and produce releases of software components under supervision.
- Provide ongoing support, maintenance and enhancement of systems
- Help maintain code quality, organization, and automatization
- Foster an overall culture of quality
- Research, experiment, prototype new software technologies
- Ability and interest in learning and using emerging technologies.
- Provides updates on project responsibilities and dependencies.

Required Skills & Experience
- BS/MS degree in Computer Science, Engineering or a related subject.
- Knowledge of Android SDK and framework, different versions of Android (7.x and higher), Java and JNI, Android studio and Gradle
- Knowledge of C/C++ is strongly desired
- Knowledge of Embedded Linux is a huge plus
- Knowledge of the open-source Android ecosystem and the libraries available for common tasks
- Experience with source control systems(SVN, Git)
- Excellent verbal and written communication in English and possibly in Italian
- Commitment to excellence

Desired Skills
- Experience working in Open source technologies or Cybersecurity expertise is a huge plus
- IP Networking and Videocommunication Protocols is a huge plus
- Familiarity with continuous integration and test automation
- Experience of object-oriented development experience, Java preferred.
- Experience of software development in Linux environments preferred.
- Knowledge of Computer Science fundamentals (object-oriented design, algorithm design, data
- structures, problem solving,...)
- Experience of Agile & Scrum methodologies with Test Driven Development.

Footer
Avaya is an Equal Opportunity employer and a U.S. Federal Contractor. Our commitment to equality is a core value of Avaya. All qualified applicants and employees receive equal treatment without consideration for race, religion, sex, age, sexual orientation, gender identity, national origin, disability, status as a protected veteran or any other protected characteristic. In general, positions at Avaya require the ability to communicate and use office technology effectively. Physical requirements may vary by assigned work location. This job brief/description is subject to change. Nothing in this job description restricts Avaya right to alter the duties and responsibilities of this position at any time for any reason.

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