

## **Job Posting: App developer for secure communication**

**Company Name:** Dencrypt A/S

**Location:** Aalborg, Denmark (On-site)

**Requirement that you can hold a Danish security clearance**

***Dencrypt is growing and we are expanding our development team. Do you take pride in SW development for secure communication? Then, we have a unique opportunity for you.***

We are looking for a passionate and skilled **App Developer** to join our client team and help build high-quality applications primarily on our **iOS** application and C++-based communication SDK, but you may also contribute to our Android, Windows, macOS and Linux applications. Whether you're a specialist in one ecosystem or have experience across several, we value your expertise and your curiosity to grow.

You'll be part of a collaborative team working on clients for secure mobile communication. Your role will involve designing, developing, and maintaining apps that are secure, robust, user-friendly, and scalable.

We have an open and informal working day with delegated responsibility. Still, we help and support each other to achieve a common goal. With this role you will have a unique opportunity to put your touch and ideas into play.

### **Your tasks**

Together with the team you will be responsible for:

- Design, implementation, testing and release of our iOS mobile application and communication SDK.
- Maintenance and further development of build environments and test systems.
- Development and maintenance of user guides and manuals.
- Collaborate with the Product Manager on requirements and use cases.
- Collaborate with Customer Operations and participate in troubleshooting and resolving technical challenges.
- Continuous improvement of development tools and processes.

As part of our teams in Aalborg and Copenhagen, you are involved in the entire development process and contribute to all phases, from idea and concept development over implementation to testing and release. You work in our agile team, where we use Scrum as the project model.

### **Your profile**

Probably, you have a master's degree in computer science or similar with proven experience with iOS app development:

We have the following Key requirements

- Solid understanding of iOS platform-specific languages and frameworks such as Swift UI.
- Solid understanding of C++-programming.

It's an added bonus, but not a requirement if you have knowledge and experience with one or more of the following:

- Familiarity with Android development and cross-platform tools (e.g., Qt, Flutter, React Native, Kotlin Multiplatform) is a plus.

- Automatic UI-testing and testing frameworks such as Appium.
- UX-design
- Experience with CI/CD pipeline (GIT, Jenkins) and automated testing.

You are ambitious. You work in a structured way and have a sense of quality in code, testing and documentation. You like to work in geographically dispersed teams and communicate at a high level, both in writing and orally in English

### **We offer**

At Dencrypt, you will work with the latest technologies for secure communication and cryptography with a team of highly skilled and dedicated colleagues. We offer a dynamic and inspiring working environment, where we delegate responsibility, but also help each other to reach a common goal. We have an informal workday, where we value teamwork and respect for the individual.

Working for Dencrypt gives you an opportunity for professional development and advancement and a chance to be part of the team during our growth journey.

For further information about the position, please contact Casper Skyum Høgh on +45 50 50 25 70 or CSH@ing.dk

Please submit your application, including your CV and cover letter

### **Company Profile**

In Dencrypt, we are experts in secure communication!

Our mission is to enable everyone to communicate with confidence. We combine advanced encryption technology with ease of use to let you communicate securely with your favorite device. Our encryption technology (Dynamic Encryption) is beyond industry benchmarks, guaranteeing that your communications remain confidential and tamper-proof, even in the face of sophisticated cyber threats. We deliver to Defence, governments and enterprises globally.