



# Senior Software Engineer

**Reston, Virginia**

## **Job description**

We are seeking a motivated senior software engineer in Reston, VA. In this position you will leverage your technical expertise to keep our country safe. You will:

- Lead and mentor a small software engineering team to create digital forensic tools
- Implement agile software development strategies and methods
- Provide operational and integration support for COTS and GOTS platforms
- Develop APIs and documentation to be consumed by developers on other teams
- Write one-off exploitation tools to process data not yet supported by existing systems
- Reverse engineer undocumented data structures to yield relevant information
- Integrate new digital forensic capabilities into an existing enterprise architecture
- Work with digital forensic analysts to create and productize new capabilities

We require:

- B.S. in Computer Science (or related) with 10+ years' experience, or an M.S. in Computer Science (or related) with 8+ years' experience
- Active TS/SCI clearance

## **Desired Skills and Experience**

Software Development, Digital Forensics, Java, .NET Framework, Databases, C#, Web Services, Software Design, SQL, Agile Methodologies, Python, JavaScript, C, Visual Studio Programming, Web Development, Git, Testing, Software Development Life Cycle (SDLC). JSON, Operating Systems Architecture, Enterprise Architecture, Object Oriented Design, Software Project Management

## **Apply**

Please email your cover letter and resume to [careers@ztc.io](mailto:careers@ztc.io)