


Senior Software Developer/Architect

<p>Company profile</p> 	<p>A.E.T. Europe B.V. (AET) is an independent Dutch security software manufacturer. The company provides e-commerce and information security solutions using industry standards and protocols. The solutions are based on digital certificate technology for safely storing, exchanging and distributing information over a network or the Internet.</p> <p>AET's primary expertise is the development of middleware for smartcards and USB tokens with digital certificates of several manufacturers and the development of digital identity management systems. AET is market leader in middleware for cryptographic tokens.</p> <p>Our SafeSign Identity Client middleware integrates cards and USB tokens in certificate-supporting applications by supporting all the important standard interfaces.</p> <p>The BlueX Digital Identity Management system can be adapted flexibly and simply to streamline and automate each step in the digital ID management process.</p> <p>AET has its principal office in Arnhem, the Netherlands, and employs approximately 25 people.</p>
<p>Job description</p>	<p>The Senior Software Developer/Architect will build complex software, always taking the software architecture into account. He/she will translate abstract concepts and functional and technical designs into clearly arranged software and share knowledge with his/her team members. He/she will proactively brainstorm on improving AET's software products and serve as an oracle for his/her colleagues.</p>
<p>Profile of candidate</p>	<p>The ideal candidate will be able to think and act at a level commensurate with university education, have the ability to turn abstract concepts into (clearly arranged) software independently and be able to deal prudently with complexity. He/she must be capable of conveying his/her own opinion and of substantiating it within a team in which he/she works, getting things done by being a 'pragmatic perfectionist', and have the ability to impart knowledge. The ideal candidate will bring the following technical attributes to the company:</p> <ul style="list-style-type: none"> • Excellent knowledge of C/C++ and Java • Experience of embedded applications is desirable • Knowledge of some of the following: <ul style="list-style-type: none"> ○ cryptography/public key cryptography ○ various frameworks ○ libraries like wxWidgets, CPPUNIT, openssl • Familiar with Object Oriented Design methods • Actively working on new technologies • Experience of PKI/smart cards, InstallShield, Configuration Management with Mercurial and cross-platform development is desirable • At least 5 years' work experience • Fluent in English (spoken and written)
<p>Employee benefits</p>	<p>We offer a challenging job at a dynamic and innovative company that operates in the Netherlands and internationally and provide good conditions of employment.</p>
<p>Contact</p>	<p>A.E.T. Europe B.V.</p>

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