

Job Opportunity: Software Engineer – C++

About Whitestein Technologies Whitestein Technologies was founded in January 1999 with the mission to become a leading provider of advanced software agent technologies, products, solutions, and services for selected application domains and industries.

As of today, Whitestein is a team of about 60 qualified and highly skilled employees located in Zurich (Switzerland), Bratislava (Slovakia), Donaueschingen (Germany), with a fourth location currently being opened in Sophia Antipolis (France).

Whitestein strongly believes that agent-based technologies and agent-oriented software engineering methodologies enable novel, attractive market opportunities for the design and the implementation of a next generation of distributed information systems and network infrastructures, in particular in combination with other leading-edge technologies like web services, mobile computing, grid computing, and pervasive technologies such as RFID smart tags.

Open Position Whitestein Technologies is offering, to a motivated and experienced software engineer, to join our Development Center to work on advanced, distributed information systems and products in the logistics, telecommunications, and financial domains.

We offer a position in development of latest mobile and wireless networking technologies for the most innovative european telecom operators and Internet service providers. You will develop solutions that are changing the way Internet access is provided and used today.

Your Responsibilities As Software Engineer, you design, implement, integrate, and test software components for advanced networking products in the area of mobile and wireless IP networking (Mobile IP, Wi-Fi, UMTS, GPRS, Ethernet), including authentication (e.g. EAP, XAUTH, RADIUS) and security (IPSec, Cisco, RSA). You will use C++ on Windows (user and kernel mode) and Linux. As a member of our team, you assume the responsibility for the functional and technical quality of the results and tasks assigned to you. Furthermore, you accept the permanent task to keep your know-how up-to-date in a given area of professional knowledge, on the job and through seminars, and you proactively share your knowledge with your colleagues.



Your Qualification

Education

For this position you need a technical or mathematical university degree.

Knowledge & Experience

Documented experience in the design and architecture of object-oriented systems is a firm requirement.

Furthermore, you should have the following experience:

- 3+ years of *C++ programming*, practical, project-based experience
- 1+ year of practical experience using Windows API or Linux networking programming
- Practical experience in UML

Experience in networking (TCP/IP, IPSec), network security and wireless technologies is a plus.

Personal Abilities & Skills:

English language, both spoken and written, is required.

You should also possess:

- Initiative and creativity
- Flexibility and reliability
- Ability to learn new technologies and application domain areas
- Good team-working abilities

Start Date and Location

Starting date: as soon as possible.

Location: you would usually work in Bratislava. We offer assistance in case of relocation.

Contact

If you are interested in applying for this position or for further information please contact:

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