

### Role Description – Senior Software Engineer

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| <b>Position Title</b>                     | <b>Senior Software Engineer</b>   |
| <b>Location</b>                           | <b>Prague</b>   |
| <b>Position Description</b>               | <p><b>Key responsibilities</b></p> <ul style="list-style-type: none"> <li>• Collaborate with stakeholders in establishing application requirements, determining features, support needs and performance requirements</li> <li>• Planning, designing, developing, testing and deploying software in order to satisfy these requirements</li> <li>• Development and implementation of distributed messaging products in C</li> <li>• Ensure that all code implemented adheres strictly to defined standards</li> <li>• Maintain and sustain existing code base</li> <li>• Participate in the ongoing support of existing products</li> <li>• Support full launch of the product</li> <li>• Mentoring and training of colleagues</li> </ul>  |
| <b>Qualifications and Skills Required</b> | <ul style="list-style-type: none"> <li>• 5 years + prior relevant experience</li> <li>• Third level degree in related field/ equivalent Qualification</li> <li>• Extensive Programming in C</li> <li>• Knowledge of Java, Perl, Python would be an advantage</li> <li>• Knowledge of Linux</li> <li>• Knowledge of Telecommunication standards (eg GSM, SMS, MMS, SS7, IMS, SMPP, RCS etc)</li> <li>• Deep understanding of computer science foundations, algorithms and software architecture and design.</li> <li>• Networking – TCP/IP routing</li> <li>• Scripting – Perl, Python, Shell</li> <li>• Basic Knowledge of SQL</li> <li>• Cisco Switches, virtualisation technologies, ITP/STP is an advantage</li> <li>• Ability to write code in an agile software environment</li> <li>• Ability to work under pressure and meet deadlines is essential</li> <li>• Multi –tasker</li> <li>• Excellent Problem Solving abilities</li> <li>• Willingness to learn new technologies</li> <li>• Self Starter with the ability to work pro – actively</li> <li>• Responsible and dependable</li> <li>• Good team player</li> <li>• Excellent attention to detail</li> <li>• Excellent interpersonal skills</li> <li>• Strong English written and oral communication skills</li> </ul> |



### **About Openmind Networks**

In 2003, founders Alex Duncan, Brian Kelly and Billy Shekleton left behind the leading SMSC vendor in the world of that time and created Openmind Networks.

Since, then, Openmind has strongly emerged as the fastest growing vendor in its market, with a single powerful mobile platform that now offers multiple communication services to all market segments within the Telecoms industry.

Each day, the platform delivers over 1 Billion Messages worldwide.

Customers include mobile network operators, inter-carrier operators and global giants in social media. The platform, known as Traffic Control, incorporates all messaging functions such as SMSC, MMSC, USSD, Anti-Spam and next generation services such as IP SM-GW and RCS.

A Telco API is available to external developers, which makes the complex area of data transport between apps easy to implement.

Rich Communications (RCS) is a crucial service for mobile operators to embrace as it is the only way operators can re-engage subscribers and move towards satisfying their expectations in IP messaging, voice and video. Traffic Control reduces overall total cost of ownership and enables our customers to embrace a new era of Rich Communications.