COMPANY DETAILS

Name: Secure Mobile Centre, Singapore Management University
Profile: Funded by Singapore’s National Research Foundation (NRF), the Secure Mobile Centre is developing efficient and scalable technologies and solutions that strengthen the security of mobile computing systems, applications and services.
Address: 71 Stamford Road, Singapore 178902
Website URL: http://sis.smu.edu.sg/secure-mobile-centre

CONTACT PERSON’S DETAILS (provide only contact/s that you want applicants to know)

Name: Fong Sau Yee / Lin Zhenwei
Designation: Centre Manager
Dept: School of Information Systems
Email: smc@smu.edu.sg

JOB DETAILS (provide details requested below for each job title)

Title 1: Research Engineer
No. of Vacancy: 1 Full-time Part-time (Please indicate accordingly)
Description: Design, develop and test secure systems on ARM and x86 platforms
Requirements:
- Strong C/C++ programming skills.
- Strong expertise in system security.
- Good knowledge of virtualisation techniques on ARM and/or x86 platforms.
- Good knowledge of Linux kernel and Android
- Masters qualification in computer science or related areas
Closing Date: Until position is filled

Title 2: Research Engineer
No. of Vacancy: 1 Full-time Part-time (Please indicate accordingly)
Description: Design, develop and test secure systems on ARM and x86 platforms
Requirements:
- Strong C/C++ programming skills.
- Strong expertise in system security.
- Good knowledge of virtualisation techniques on ARM and/or x86 platforms.
- Good knowledge of Linux kernel and Android
- Masters qualification in computer science or related areas
Closing Date: Until position is filled

Title 3: Research Engineer
No. of Vacancy: 1 Full-time Part-time (Please indicate accordingly)
Description: Android system design and development, Android application analysis
Requirements:
- Strong expertise in Android system and application development
- Good knowledge of system security
- Strong Java and C/C++ programming skills
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<th>Closing Date:</th>
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<th>Title 4:</th>
<th>Research Engineer</th>
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<tr>
<td>No. of Vacancy:</td>
<td>1 Full-time Part-time (Please indicate accordingly)</td>
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<tr>
<td>Description:</td>
<td>Android application development</td>
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| Requirements: | • Strong expertise in Android application development  
• Good knowledge of system security  
• Strong Java and C/C++ programming skills  
• Reasonable command of spoken and written English  
• Bachelor or masters degree holder in computer science or related area |
| Closing Date: | Until position is filled |