

If you would like to recommend candidates for below positions, pls. contact HR **Sundy LIN**.

Email: yunlei.lin@sagemcom.com

Phone: 0755-33069666-8662

Tel: 15989568109(Wechat the same)

Junior SW Development Engineer (x1)

Key Duties / Responsibilities :

- Involved in full development cycle and achieve the assigned task
- Define technical solutions for implementing new functions in the product
- Maintain good Code Robustness
- Participate in integration testing
- Technical support to our customers
- Share expertise with other team members

Required domain knowledge:

- Proficient in **C/C++**, familiar with Javascript/HTML
- Good knowledge of **Linux**
- Experience of embedded software and **router**
- Good communication skills.
- Good English
- Good learning skills and autonomy
- Willingness to work in team

Education Level (bachelor/graduate...) : Bachelor minimum

Years of experience : 1 ~ 3 years

Experienced SW Development Engineer(x1)

Key Duties / Responsibilities :

- Involved in full development cycle and achieve the assigned **DOCSIS SWAN** task
- Define technical solutions for implementing new functions in the product
- Maintain good Code Robustness
- Participate in integration testing
- Technical support to our customers
- Share expertise with other team members

Required domain knowledge:

- Good knowledge of Linux/**openWRT**
- Good knowledge of SVN/**GIT**
- Excellent knowledge of TCP/IP, Routing/NAT/IGMP/L2TP/RIP/VPN...
- Proficient in C/C++/TR069/SNMP, familiar with Javascript/HTML
- Proficient in linux kernel/linux networking/linux **routing**
- Understanding of residential gateway functions: WiFi, file sharing,USB,DLNA ...
- Experience of embedded software
- Good communication skills.
- English (read/write)
- Good learning skills and autonomy
- Willingness to work in team

Education Level (bachelor/graduate...) : Bachelor minimum

Years of experience : 3 ~ 5 years

Experienced SW Development Engineer(x2)

Key Duties / Responsibilities :

- **C/C+ development under Linux for DSL/GPON Residential Gateways**
- Involved in full development cycle and achieve the assigned task
- Define technical solutions for implementing new functions in the product
- Maintain good Code Robustness
- Participate in integration testing

- Technical support to our customers
- Share expertise with other team members

Required domain knowledge:

- Good knowledge of DSL/PON, experience of OMCI protocol will be appreciated.
- Good knowledge of Linux/openWRT
- Good knowledge of SVN/GIT
- Excellent knowledge of TCP/IP, IPv6, PPPoE, TR069, SIP and IGMP
- Proficient in C/C++
- Proficient in linux kernel and networking
- Experiences on HTML4.0, Javascript, CSS3.0 and Angular JS will be appreciated
- Understanding of residential gateway functions especially be familiar with fundamental Wi-Fi functions
- Experience of embedded software
- Good communication skills.
- English (read/write)
- Good learning skills and autonomy
- Willingness to work in team

Education Level (bachelor/graduate...) : Bachelor minimum

Years of experience : 3 ~ 5 years

Senior SW Development Engineer(x1)

Key Duties / Responsibilities :

- C/C+ development under Linux for DSL/GPON Residential Gateways
- Involved in full development cycle and achieve the assigned development task
- Define technical solutions for implementing new functions in the product
- Maintain good Code Robustness
- Participate in integration testing
- Technical support to our customers

- Share expertise with other team members

Required domain knowledge:

- Good knowledge of DSL/PON, be familiar with OMCI protocol and experienced on OMCI interoperability debug will be appreciated.
- Good knowledge of Linux/openWRT
- Good knowledge of SVN/GIT
- Excellent knowledge of TCP/IP, IPv6, PPPoE, TR069, SIP and IGMP
- Proficient in C/C++
- Proficient in linux kernel and networking
- Understanding of Wi-Fi 11n/ac, auto channel selection, Wi-Fi mesh. Experience on Broadcom Wi-Fi software performance, interference and interoperability debug will be appreciated.
- Experience of embedded software
- Good communication skills.
- English (read/write)
- Good learning skills and autonomy
- Willingness to work in team

Education Level (bachelor/graduate...) : Bachelor minimum

Years of experience : 5 ~ 9 years

Senior SW Development Engineer(x1)

Key Duties / Responsibilities :

- Involved in full development cycle and achieve the assigned DOCSIS SWAN task
- Define technical solutions for implementing new functions in the product
- Maintain good Code Robustness
- Participate in integration testing
- Technical support to our customers
- Share expertise with other team members

Required domain knowledge:

- Good knowledge of DOCSIS/Cable Modem
- Good knowledge of Linux/openWRT
- Good knowledge of SVN/GIT
- Excellent knowledge of TCP/IP, Routing/NAT/IGMP/L2TP/RIP/VPN...
- Proficient in C/C++/TR069/SNMP, familiar with Javascript/HTML
- Proficient in linux kernel/linux networking/linux routing
- Understanding of residential gateway functions: WiFi, file sharing,USB,DLNA ...
- Experience of embedded software
- Good communication skills.
- English (read/write)
- Good learning skills and autonomy
- Willingness to work in team

Education Level (bachelor/graduate...) : Bachelor minimum

Years of experience : 5 ~ 7 years

ETL Engineer(x1)

Key Duties / Responsibilities :

- Installation, Administration & Maintenance of R&D Servers,
- Provide solutions to all issues raised by R&D users (SW developers / validers) for SW tools / working environments and other tools,
- According to requests from R&D users, do customization of related tools or workaround configurations to improve working efficiency,
- Sync with RMM ETL to implement related new tools or new version in local teams,
- Support related security work piloted by RMM ETL team,

Scripting & Automation for R&D process

Main necessary knowledge & qualifications :

- SQL database (mysql,...)
- Linux server management
- Scripting (shell, python, perl, php)
- User rights & security management

Education Level (bachelor/graduate...) : Bachelor

Years of experience : 3-5