JD : Software Engineer: (CWPM Stake)

Job Location: Gurugram and Chennai
Experience Required: 6-11 Years

Roles & Responsibilities:
* Good C developer with hands-on experience on creating/working with library/API
* Self driven, motivated individual with collaborative and solution oriented approach.
* Communication skills are also important since this part of the software is what customers interact with as well
* 2 to 5 years of experience in cwmp/tr069

Must have Technical skills:
* Experience in CWMP and TR181 stack
* Strong hold on C data-structures and algorithms in Linux environment
* Good understanding of shared and static libraries
* Good understanding of json, soap, xml, RPC, http, stun, XMPP, TWAMP
* Good knowledge of Layer 2 and Layer 3 protocols and working of various features on top of it.

Good to have technical skills:
***** Knowledge on Python for auto-code generation, json schema validations, xml schema validations
* Knowledge on openWRT and packages such as netifd, dnsmasq, firewall
* Other protocols and concepts: DNS proxy, UPnP, firewall config using iptables, port forwarding
* Layer 2 protocols and concepts: Ethernet, VLANs, L2 Quality of service, bridging, IGMP snooping
* Layer 3 protocols and concepts: IPv4, IPv6, NAT, SLAAC, IGMP proxy, IP forwarding, Routing

GX India Pvt. Ltd. (Formerly as Genexis India Pvt. Ltd.)

GX Group is European market leader in Fiber-to-the-Home (FTTH) products with over 20 years of experience, focused on Manufacturing and Development of FTTH products. Quality and innovation are our focus where we invest majorly in our R&D team developing next generation FTTH solutions. In 2012 we acquired former Ericsson FTTH end–user equipment and there with strengthened our position in the market even further.

At GX India we are convinced that we can make a difference in today's world, by combining state-of-the-art technology with a mission to provide open access broadband networks based on fiber. With the GX India CPEs (Customer Premises Equipment), our customers can revolutionize the cost-base of their networks and create reliable and future proof networks.

Our customers are worldwide network operators, providing open access to multiple service providers. With our subsidiary company "GX INDIA INDIA PVT. LTD. (GIPL)", we introduce GIPL as one strong

quality supplier in India, contributing to the growth of the Telecom sector in the World's fastest growing and emerging economies.

GX Group Website
Our online presence: Facebook Twitter LinkedIn

GX India setup:

- In operation since beginning of 2013
- Complete local setup, with sales and technical support
- R&D setup, with office in Gurgaon, Haryana
- Local production plan- "Make in India"
- Customization of products, to meet customer's requirements
- Fully Trained After-Sales Support Team and 24 x 7 Global helpline service
  Providing turnkey solutions / services to various Telecom Operator / Service Providers / Leading System Integrators

OUR VISION is to provide quality fiber broadband connectivity. To make this a reality, our mission is to manufacture and design the highest quality connectivity solutions for our clients: network operators, service providers, system integrators, and the end user.

OUR MISSION is to develop the right product for each market, supporting highest quality connectivity solutions for our clients: network operators, service providers, system integrators, and the end user.