Principal Software Architect

Join an exciting new startup at the heart of Southern California Communications Valley (San Diego). Be part of the team developing the next generation of disruptive technologies in mobile communications field, and reap the benefits of joining at the start.
nCore Communications is developing an exciting new technology which will revolutionize the mobile communications landscape. We are looking for highly motivated and talented software engineers who are not scared of pushing the boundaries. In return, we'll promise you an exciting ride with good short and long term material rewards.

Job Id	SD-AP-610063
Job Title	(Senior) SW Engineering manager
Post Date	10/06/2016
Company-Division	nCore Comms-San Diego
Job Area	Engineering - Software
Location	USA-SanDiego

Principal Software Architect/Engineer is responsible for providing technical leader both in system architecture and implementation for nCore Communications LTE-over-WiFi access point product. She/he will be the co-developer of company's vision, together with the CEO, for future technology and tools choices.

The candidate is expected to be part of the software development team, demonstrating his leadership in software implementation, by implementing tasks from the backlog and initiating new ones.

Tasks and assignments will include:
- Driving the technical vision into the implementation.
- Development and maintenance of the software product and input into system architecture design.
- Act as the key technical interface.
- Evaluate, plan and deploy new technologies for the company products and engineering practices.
- Contribute to the company SW core assets.
- Developing and maintaining the system architecture vision together with the team.
- Leading technical customer engagement activities.
- Partnership management with the technology suppliers.

Qualifications:
- Strong Linux/Unix networking skillset.
- 5+ years development experience with Python and C/C++.
- Solid background on Internet protocol.

- Experience on developing network connected devices in Internet world, WiFi and/or LTE/3GPP.
- Experience on setting up local networks and configuring WiFi access point products.
- Preferably Linux kernel network driver development experience.
- Experience of working with LTE infrastructure components will be useful, but not required.

Please contact: bmohebbi@ncorecommunications.com