

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-510201
Job Title	Senior Engineer - LTE eNodeB (L2/L3) Software Development
Post Date	10/20/2015
Company-Division	nCore Comms-San Diego
Job Area	Engineering - Software
Location	USA-SanDiego
Job Function	Design, develop, and integrate telecommunications software in a multi-threaded, embedded environment. Understand and implement high-level requirements and translate those into high-quality design and implementation in a time-critical fashion. Be able to function both independently as well as function as part of a larger team. Adhere to all development standards, processes, and procedures, including configuration management
Responsibilities	A strong candidate would handle support and development responsibilities and be familiar with concepts in some of the following areas: <ul style="list-style-type: none">- L2 LTE scheduler and higher layer concepts such as Admission Control- LTE L3 Protocol layers such as NAS and RRC- S1 protocol stack and functionalities- Strong C and C++ skills and Linux such Ubuntu- Strong background in working with offshore teams- Being able to quickly understand the implementation and enhance algorithms and features as well as debug existing software.
Preferred Skills	<ul style="list-style-type: none">- SW architecture development and design- Experience with IP networking and socket programming- Ability to bring up and configure an IP network using route, iptables etc.- Experience with porting on ARM/MIPS architecture is a plus- Understanding of end-to-end LTE network is a plus- Understanding of WiFi QoS principles is a plus- At least 5 years of relevant experience will be ideal as end-to-end LTE network knowledge would be beneficial

Education Required: Bachelor's, Computer Engineering and/or Computer
Science and/or Electrical Engineering
Keywords Software Engineer, eNB protocol stack,