Principal / Staff Engineer, GNSS Algorithms (Our Ref JR 193657)

STMicroelectronics is a world leader in providing the semiconductor solutions that make a positive contribution to people’s lives, today and into the future. We are seeking talented and suitably qualified professionals to join a highly motivated and dynamic team, working on delivering emerging car digitalization solutions that are key to making driving safer and more connected.

The Job:

• Research and development of innovative algorithms for GNSS DSP and Navigation
• Evaluate current and future receiver performances

The Requirements:

• Bachelor’s/Master’s Degree in Electronics/Communication Engineering
• Ph.D. Degree in GNSS techniques/solutions or equivalent, is a plus
• Minimum 2 years’ experience in GNSS software development
• Key competencies
  o GNSS knowledge in multi-band DSP and/or PPP/RTK algorithms
  o Algorithm Modeling Tools
  o Digital Signal Processing (tracking, observable generation, etc)
  o Statistical analysis and methods, GNSS data collection/validation tools
  o C/C++ programming in embedded environment
• Self-motivated team player
• Fluent in spoken and written English

Applicants may apply directly to this link:


or:

Email to aphr.recruitment@st.com (please state the ref JR 193657).