

INNOPHASE is a rapidly growing ultralow-power wireless semiconductor startup with headquarters located in San Diego, CA. We are developing complete wireless solutions with significantly differentiated power dissipation/performance tradeoffs. Our innovative technology also dramatically improves wireless product flexibility and ease-of-use for product developers. We are looking for driven candidates to join our fast-paced and motivated team. This role is an excellent opportunity for someone that enjoys a small and agile group where you can make a great impact.

### Key Responsibilities

- Design and development of embedded firmware/software applications for an ARM based WiFi/BLE SoC
- Establish unit level design, implementation and test strategy
- Debug software bugs and provide timely closure
- Work with Applications and customers to provide necessary support

### Job Requirements

- Strong coding skills in C, C++
- Experience with ARM or similar embedded SoC development environments
- Excellent debug skills
- Experience in RTOS principles and concepts, and hands-on experience in any RTOS
- Comfortable with configuration management, version control and modern software development flows (e.g., Agile)
- Good communication, documentation and presentation skills
- Demonstrate initiative to drive technical issues to resolution

### Desirable Skills

- Prior System on a Chip (SoC) product development experience
- Good understanding of either or both WiFi and Bluetooth wireless protocols (MAC/PHY)
- Be able to work productively and independently
- Familiarity with python
- Experience using GIT and Jira tools
- Linux OS experience
- Team player with a strong sense of urgency to meet product needs on time

6+ years experience required.

MS EE/CS preferred.

Location: Kista-Stockholm, Sweden