

Job Description

Job title:	iOS Developer - Aviation
Reporting to:	US Engineering Manager
Direct reports:	None
Division:	Engineering

Purpose of job

Our mobile applications team is hiring an iOS Developer to develop software solutions in Objective C and Swift and join a growing International Team of Programmers.

Key duties and responsibilities

- Develop software in Objective C and Swift for Garmin products and/or applications in accordance with Garmin's coding methodology
- Develop natively for iOS using Apple's development suite
- Create functionality for features and take ownership of features as they evolve
- May perform as a technical leader or Lead Software Engineer as you grow in this role
- Collaborate and add value through participation in peer code reviews, providing comments and suggestions
- Provide reliable solutions to a variety of problems using sound problem-solving techniques
- Estimate level of effort, evaluate new options of similar technology, offer suggestions to improve processes, and provide comments on some electrical design aspects
- Work collaboratively and professionally with other Garmin associates in cross functional teams to achieve goal

Education and experience

- Degree in a Technical field such as Computer Science, Electrical Engineering, Computer Engineering, Aerospace Engineering, Math or Physics or other related a technical field
- Demonstrate proficient knowledge and utilization of engineering tools necessary for successful performance of the essential functions of this job description including:
- Experience to develop moderately complex software in Objective C and Swift.
- Demonstrated mastery of relevant software engineering tools (configuration management systems, build processes, debuggers, emulators, simulators logic analyzers) and demonstrate proficient ability to capture and document software requirements.
- Experience with aviation-related mobile applications
- Pilot/flying experience