

Blackberry

EDUCATION

Bachelor of Technology in Electronics

EXPERIENCE

Software Intern

04/2017 - 09/2018

- Interned at a technology company involved in automotive solutions. Assisted the software team in developing user interfaces using the Qt framework. Successfully designed and implemented a feature within the car's infotainment system that was well-received during user testing.
- Hard skills: Qt Framework Basics, CAN Protocol, C/C++, Qt Designer.

Senior Embedded Software Developer

10/2018 - Present

- Join a tech firm focusing on smart home solutions. Craft robust software solutions using the Qt framework. Play a pivotal role in the development and optimization of smart lighting systems, achieving a 15% improvement in system responsiveness. Also contribute to cross-functional teams, collaborating on larger IoT projects.
- Hard skills: Google Test, Qt Framework, Node-RED, Home Assistant, Raspberry Pi, C/C++.

SOFT SKILLS

Problem Solving, Effective Communication, Analytical Thinking, Collaboration, Project Management.

LANGUAGES

English, Spanish.