

At Moxie, we are bringing IoT product concepts to life - giving ideas a pulse. Moxie works with startups and corporations to plan, design, and prototype app-connected electronics.

Full Stack App Developer – App-Connected Hardware

We are currently looking for a full stack app developer for our IoT rapid prototyping initiatives. This role is on a team that is able to take a client IoT product concept, map a path to create devices and apps, and execute on that plan to deliver world class results.

Are you looking for a small, tightly integrated team where everyone brings a respected skillset to the discussion? We are looking for a talented developer who is passionate about building IoT products and is willing to be responsible and autonomous while building high-tech systems. This position places you within a team of domain experts where you can learn a lifetime of skills from your teammates and solve problems that move the world forward. If you are motivated by continual self-improvement and projects 'done right', please apply.

What You Will Gain

Knowledge and skills from a team at the forefront of IoT development. Self-reliance and the pride of creation from contributing your ideas and work to IoT systems that impact thousands of people around the world.

Your Responsibilities

You will join a team of passionate designers who each have a role in synthesizing IoT products. Your contributions to this team will include

- Planning app UI/UX with the team
- Programming iOS Swift app interface
- Communications (direct to hardware with BLE / API)
- Relational database planning and support

Requirements

- Ability to solve technical problems independently
- Ability to plan an app interface and server/wireless communications before sitting down to write code
- 2+ years work experience after school
- 2+ years iOS Swift / XCode experience

Nice to Have Experience with

- Sketch or equivalent wireframe tools
- C++, Qt, ANDROID Studio
- working with mechanical and electrical design teams
- MQTT and BLE protocols
- Simple relational databases (e.g. Parse) via Back4App)