



## Software Engineer Internship

Category: IoT Smart City Technology

Division: PairSense Systems

Location: University Park, PA

### Introductory Statement:

Build software that impacts and improves the quality of life for people within Smart Cities of the future. OGOVO is a communication technology company looking to find talented people who daydream about gaining first-hand experience in the field of entrepreneurship, emerging technologies, and IoT software engineering. Selected candidates will learn to conceptualize, prototype, design, test, maintain, and build new people-oriented Smart City applications for OGOVO's PairSense network.

### Responsibilities:

- Must be interested and informed about the industries of IoT, Smart City, and Telecommunications to be successful and contribute in this position.
- Use imagination and skills to rapidly develop new ideas during company Hackathons.
- Able to write software that brings validated usefulness to end-user.
- Strong verbal, written, and professional communication skills.
- Report directly to CTO and with team members regarding production goals and strategies.
- Work individually and with a team in a fast-paced and goal-oriented environment.
- Completion of new features and design in a timely manner.
- Debugging and proposing solutions to software-related issues.
- Involvement in full timeline of design process: concept, design, development, and delivery.
- Following Agile software development principles.
- Creative problem solving with ability to think outside-the-box under constraints of time.

### Software Engineering Experience (Prerequisites)

- Two years of experience with the Linux operating system.
- Two years of experience in any programming language.
- Experience programming in Python.
- Demonstrable understanding of the Object-oriented programming paradigm.
- Background in GUI and event-driven programming.
- Familiarity with Apple's User Interface Guidelines documentation.
- Experience with Xcode or Android Studio (preferred).
- Exposure to the Swift programming language (preferred).

### OGOVO Mentorship Program:

Working at OGOVO has advantages and we'd love to share our professional network with the team. Everybody will have the opportunity to build their own professional network and communicate with board members, advisors, industry leaders, and mentors to our company. This program is optional but recommended for student-entrepreneurs interested in getting more from their OGOVO experience.

### Contact information

To apply, send your resume, cover letter, and optional portfolio by email to hiring manager, Michael at [m3@ogovo.com](mailto:m3@ogovo.com). Available positions are limited. Learn more about OGOVO by visiting [ogovo.com](http://ogovo.com) online.