

# **SOFTWARE TOOLS INTERNSHIP (6 MONTHS+)**

### **TEMPORARY**

Verity is currently seeking an SW intern to strengthen our team working on drone based logistics solution. In this role, you will work closely with the development and deployment teams to design and implement software tools used during manufacturing and system deployment. These tools will allow our deployment team to efficiently install and validate our system. Your contribution will be of paramount importance for deploying our system to facilities all around the world.

Verity sets a high bar for the quality of the tools. Your attention to details and ability to understand how users interact with the tools will be just as important as your technical capabilities to implement features.

You are expected to show autonomy and initiative, and will receive guidance and support from your supervisor and your peers. You will learn a lot during this internship, and will acquire and hone skills that will benefit you throughout your professional career. Come help us break new boundaries for drone systems and technologies!

### WHAT YOU'LL DO:

- Design and develop reliable applications with a great user experience for the commissioning teams.
- Work with different technology stacks; our software tools range from C++/Qt desktop apps to Python cloud backends and React web apps. Previous experience with all these technologies is not expected, but your adaptability and learning capability is.
- Closely collaborate with the users to understand their requirements and design solutions that make their work efficient and effective.
- Participate in all stages of the development process, including requirements gathering, design, implementation, testing, review, documentation, deployment as well as maintenance.
- Provide support for tools you work on (incident analysis, bug fixing, etc.).

## BENEFITS

- Flexibility of a hybrid work environment. You can arrange start and finish times around your life.
- A great engineering culture, including flat hierarchies, an open-door policy, and a focus on joint responsibility and mutual trust and support
- 25 days of annual leave, employee stock ownership plan (conditions apply), variety of pension plans, and relocation packages
- Welcoming office space complete with friendly team members, free snacks (fresh fruits, coffee, and more!), and fun activities—we're dog-friendly

## WHAT YOU BRING

- Studies in computer science, software engineering, or another relevant field
- Experience developing projects in C++
- Experience writing web frontend applications in React or similar Javascript frameworks
- Additional plus: o Advanced skills in one or several of the following languages:
  - o Javascript, C++, Python
  - o Experience with Material UI
  - Experience with desktop UI software libraries like Qt, QML, and PySide
  - Experience with git
- Fluent in English, written and spoken

#### **HOW TO APPLY**

Please apply online using the QR code or visit us at: https://verity.net/careers/

