



*From left to right: Metallica's Europe tour - New York Knicks Pre-Game Show - "Fantastic Journey" for Princess Cruises' new ship*

# VERITY

## studios

# SOFTWARE DEVELOPMENT

## INTERNSHIP

Verity Studios delivers ground-breaking drone show systems that are purpose-built for the live entertainment and events industry. Its show drones have been featured in a variety of live events, including PARAMOUR, the Broadway show by Cirque du Soleil, Metallica's current arena tour, and at every New York Knicks pre-game show at Madison Square Garden. The unique performance capabilities of show drones provide a stunning complement to the traditional palette of light, sound, stage effects, and human performance. We are excited about using technology to transform live entertainment and other industries, and we are growing our team.

Internships may begin at any time during the year. Interns are expected to work a minimum of six months.

### YOUR TASKS

- Design and development of software for the operation of complex mechatronic systems (including high-level algorithms, communication protocols, and user interfaces)
- Involvement in all stages of prototype and product development, from design and validation to implementation and testing

### BENEFITS

- Work in an interdisciplinary, international team of highly skilled people
- Create ground-breaking technology for some of the world's most prominent stage productions
- Very broad and deep area of responsibility
- Shape the culture and have a significant impact in a rapidly growing young company

### PREREQUISITES

- Background in computer engineering or computer science with a strong academic record and a demonstrated ability to convert theory into practice
- Good C++ knowledge is a must, Python knowledge is a plus
- Experience with a Linux based environment is a plus
- Strong math background and experience in 3D programming is desirable
- Good English skills, written and spoken
- Excellent team and communication skills

### HOW TO APPLY

Please apply online at <http://veritystudios.com/join-us/> including:

- Your availability
- Cover letter
- Resume/CV
- Academic degrees and/or transcript from ongoing studies
- Portfolio of relevant projects
- 2 reference letters, or the contact details of 2 references