

## City Scholars at CCC (Fall 2020)

CCC provides Software as a Service (SaaS) to over 70% of the insurance industry related to the auto physical damage and bodily injury aspects of accidents and claims. Students in these internship positions will be working on new products and services utilizing technologies such as AI, IoT (Telematics), Natural Language Processing, Drones, and Cloud Computing. Most of the internships will be in the incubation facilities within CCC known as the “Innovation Foundry,” where interns work alongside software, data, computer vision, system, application, and database engineers/scientists developing new products and services using the aforementioned technologies. These positions will be at the company’s headquarters located in the Merchandise Mart directly on the river in downtown Chicago.

### Available Positions

#### 1. Software Engineering Intern

- The ideal candidate will have a diverse skill set and will always be eager to learn and grow. At a minimum, candidates should have:
  - Experience with one or more programming languages such as: Java, Python, C++, Javascript
  - Experience with software version control (git, svn)
  - Eagerness to collaborate with other team members, good interpersonal communication, and organizational skills

#### 2. Data Science Intern

- Required Skills:
  - Coursework in machine learning or deep learning algorithms, and statistics
  - Experience with Python programming
  - Experience with some of the Python data science stack (pandas, numpy, scikit-learn, matplotlib)
  - Eagerness to collaborate with other team members, good interpersonal communication, and organizational skills
- Preferred Skills:
  - Experience with deep learning packages for computer vision (keras, tensorflow)
  - Comfortable working with scripting and Linux systems
  - Experience with software version control (git, svn)
  - Superior problem-solving mindset