

# Colum W. Cross

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## Experience

### Education

**Rochester Institute of Technology** Rochester, NY  
**Human Centered Computing BS** **December 2018**  
GPA: 3.53/4.0

**Study Abroad Experience** Rwanda  
**January 2017**

Mapped and surveyed two Congolese refugee camps in Rwanda using Survey 123 and Collector for ArcGIS. Worked to synthesize the data for use in multiple Office of the United Nations High Commissioner for Refugees (UNHCR) projects.

### Professional Experience

**RIT Admissions** Rochester, New York  
**Web Developer** **Summer 2018**  
Front-end web developer and designer for both internal and external web apps.  
**Skills used:** PHP, Google Scripts, User Experience Design.

**Ahold USA** Quincy, Massachusetts  
**Web Developer** **Summer/Fall 2017**  
Full-stack developer for internal web apps. Was on multiple projects each starting on different stages of the development process.  
**Skills used:** Angular 1.6, ColdFusion, and Oracle.

**SEFCU** Albany, New York  
**Technology Intern** **Summer 2016**  
Worked in the Web Development department of the state's sixth largest credit union as a full-stack web developer building web application.  
**Skills used:** ColdFusion, Database Management, Web Design, and Web Development with the help of multiple frameworks.

## Projects

### RIT Admissions:

Designed and developed an interactive kiosk displayed in the lobby of the Admissions Office.

### Ahold USA:

Developed a web app to aid the process of ordering local produce.

Worked on a web app to manage company-wide email distribution.

Developed the backend for a business intelligence client.

Started the development of a web app that managed warehouse inventory claims.

### SEFCU:

Fully and solely, designed and developed a web app to create and manage an enterprise level daily newsletter.

### Eagle Project:

Project Leader for the installation of a 20' flagpole. Planned and supervised all aspects of the installation.

## Languages

HTML, CSS, JS • PHP • Java • ColdFusion  
MySQL, MSSQL, Oracle • Swift • C#  
Python

English • German