

# COURTNEY MCGORRILL

## SOFTWARE ENGINEER

### Contact

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### Objective

Seeking cooperative position in software development with a focus on front-end design and development. Available January - December 2015

### Skills

#### Programming Languages

Java  
Python  
HTML  
CSS  
C  
Ruby

#### Operating Systems

Windows  
Mac  
Linux

### Education

Rochester Institute of Technology  
Bachelor of Science (BS) Software Engineering 2017  
Dean's List Fall 2012, Spring 2013

University of Southern Maine  
Part Time Student Computer Science 2012

### Employment

#### RIT Tech Crew

Junior Technician

Rochester, NY

Sep 2013 to Current

- Audio and lighting production for wide variety of events in various locations across the RIT campus.
- Responsible for learning necessary technical skills and knowledge using manuals, diagrams, and experienced co-workers as resources.
- Skills: Self-teaching, teamwork, collaboration, ability to understand needs of customers.

#### EMC

College Intern/Co-op

Raleigh, NC

Jun 2014 to Aug 2014

- Developed in Java with GWT/GXT to alter and add to the UI of a web-based storage management tool.
- Used both pre-existing and self-made UI widgets to build new pages for the application as well as altering existing pages to meet new requirements.
- Skills: Time management, code review, making clean scalable code.

#### Hollister Co.

Model/Sales Associate

Rochester, NY

Sep 2013 to Jun 2014

- Provide top quality customer service and maintain appearance and cleanliness of the store..
- Show passion for the brand and a sense of style that aligns with the latest trends.
- Skills: Interacting with customers and meeting their needs, taking direction from managers.

### Projects

#### Medical Image Viewer

Project focused on software design and refactoring. Also emphasized how to respond to requirements that change over time. Using Java and it's Swing elements to create a basic GUI, teams were to generate new cross section images from a series of medical images such as CT scans and x-rays. Give a single plane of image views, we rendered 2 more planes of view.

#### ToolShare

Project focused on the software development cycle and ability to work in teams with distinct roles. Used Python and Django to create a social webpage that a community of neighbors could use to share lawn and house tools.

### Extra Curricular

#### Zeta Tau Alpha - Iota Psi Chapter

- Recording Secretary 2013-2014
- Corresponding Secretary 2013
- Community Service 2013
- Fraternity Education 2012

#### Women in Computing @ RIT

- PR Committee 2014

#### RIT New Student Orientation

- Orientation Assistant 2013