2569 Nathaniel Rochester Hall, Rochester, NY 14623 kurtz.grant@gmail.com — (203) 240-7149

**OBJECTIVE** 

Seeking a Co-op in software engineering to challenge and push my understanding of software development and technical problem solving for the Summer and Fall of 2013.

**EDUCATION** 

Bachelor of Computer Science

Rochester Institute of Technology, Rochester, NY, expected May 2014

GPA: 3.13

Minor: Economics

**SKILLS** 

Languages: Java, PHP, C, Java EE, C++

Software: IntelliJ Idea, Eclipse, MySQL, Git, JUnit, Maven Operating Systems: Windows, Ubuntu, Gentoo, Slackware

#### **EXPERIENCE**

# Software Engineer

June 2012 - Nov 2012

Intuit., 7535 Torrey Santa Fe Road, San Diego, CA 92129

- Updated and developed "Decision Trees" platform for content authors
- Supported content authors in writing Decision Tree documents for customers
- Developed and integrated services for storing customer data
- Participated in a one-week challenge to design and create a new product

### Lead Web Developer

Summers 2009 - 2011

Datto Inc., 101 Merritt 7, 7th Floor, Norwalk, CT 06851

- Managed the transition of our ticketing system to Zendesk
- Designed and developed a new invoicing system
- Interfaced with partners to determine development needs
- Autotask and ConnectWise integration for partners
- Various data aggregation and administrative information pages
- Managed the development efforts of up to three interns

# **PROJECTS**

# Pizza Delivery System (Java)

Software Engineering 361 project for a team of five students

- Development Lead for the team; designed and oversaw implementation
- Various documentation forms, such as UML, Sequence Diagrams, AutoDoc, and Use Cases to manage the code base
- Managed the efforts of teammates; divided work evenly for rapid development
- https://github.com/grnt426/PizzaDeliverySystem

# RELATED CLASSES

## Rochester Institute of Technology

2009 - 2013

- Software Engineering 361, Computer Science I-IV, Computer Organization, Operating Systems I, CS Theory, Programming Language Concepts, Systems Programming I & II, Database Concepts, Professional Communications
- Calculus I-III, Multivariable Calculus, Probability & Statistics, Discrete Math I & II

EXTRA-CURRICULAR ACTIVITIES Active Member of Computer Science House at RIT, 2009 - 2013 *Evaluations Director*, Computer Science House, 2011-2012

Co-Research and Development Director, Computer Science House, Spring 2011