

Thomas J. Boyle

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EDUCATION

ROCHESTER INSTITUTE OF TECHNOLOGY, ROCHESTER, NY

2011 Graduation: May 2015

B. Thomas Golisano College of Computing and Information Sciences

MAJOR: Information Technology, BS

GPA: 3.82 / 4.00 Cumulative

HONORS:

- Dean's List Fall, Winter 2011 ; Spring, Fall 2012
- Student Ambassador for the B. Thomas Golisano College of Computing and Information Sciences

RELEVANT COURSES:

- Intro to Multimedia; Programming for IT I, II, III; Network Fundamentals; Interactive Programming; Human Computer Interactions I, II; Discrete Math I, II; Introduction to Database and Data Modeling

PROJECTS:

- Lead a team of four peers in the design and creation of a board game written in Java including both a server and multiple clients, that allowed for Local Area Network Play as well as chat within the game.
 - Did ethnographic research in the field of telepresence and data collection methods in a group of four to determine best practice methods, involving data collection, persona creation, problem solving, and real world integration.
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TECHNICAL SKILLS

PROGRAMMING LANGUAGES:

- Java ; C++ ; C# ; HTML 4 & 5 ; CSS ; XML ; Visual Basic ; Ruby on Rails ; ActionScript 3

SOFTWARE:

- Microsoft Office ; Libre Office ; Adobe Flash, Photoshop, Illustrator, Premiere ; jGrasp ; Eclipse

OPERATING SYSTEMS:

- OS X Mountain Lion ; Windows 98, XP, 7, 8 ; Linux ; Cisco IOS
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EMPLOYMENT HISTORY

RESEARCH COMPUTING, ROCHESTER, NY

March 2013 Present

High quality video conferencing research department

RESEARCH ASSISTANT:

- Manage the upkeep and stability of several nodes sending and receiving 5k quality video feeds .
- Ensure the best possible quality audio is being sent for several high profile conferences.

RIT TECH CREW, ROCHESTER, NY

Sept 2011 Present

Professional lighting and sound reinforcement company

JUNIOR TECHNICIAN:

- Aid in set up and tear down of high profile events, such as speeches by Bill Nye and Alec Baldwin.
- Work with customers to make sure requests are met and satisfaction is achieved.

FEIN SUCH LAW GROUP, PARSIPPANY, NJ

June 2012 Aug 2012

General practice firm serving clients in New Jersey and New York

IT ASSISTANT:

- Developed programs to automate the organization of data for thousands of clients in NY and NJ
- Strengthened code that merges user data from proprietary software into WordPerfect

MCDONALDS CORPORATION, LAKE HOPATCONG, NJ

May 2007 Aug 2011

Food service business

SHIFT MANAGER:

- Managed all shifted employees, oversaw allotted positions of employees during their shift.
- Reviewed job applications, administered the training of newly hired employees.