

ROBERT PICCIOTTI

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EDUCATION

Rochester Institute of Technology

Bachelor of Science Computer Science 2018
GPA 3.310

EMPLOYMENT

Thomson Reuters, *Software Engineer*, Rochester, NY

Jan 2016 - Aug 2016, Jan 2016 - Aug 2016

- Deployed software in a timely and efficient manner using AntHillPro
- Created adaptable and reusable software tools for deployments
- Used a variety of scripting languages, including bash and groovy
- Worked in a team environment
- Used agile software development principles

SKILLS

PROGRAMMING LANGUAGES & OS'S

UNIX/Linux
Windows
Python
Java
C
Matlab
SQL
MIPS
Groovy

DEVELOPMENT TOOLS

Eclipse
Emacs
Django
CVS
Bash
AntHillPro
Git
VIM

KEY COURSES

Immersion in Journalism
Advanced Cryptography
Systems Programming (Advanced OS)
Intro to Intelligent Systems
Intro to Computer Vision
Principles of Data Management
Intro to Software Engineering

PROJECTS

ToolShare

- Developed web application for sharing tools within a community
- Created web stack using Django, Foundation, and SQL
- Took role of testing coordinator
- Created robust test suite to expose errors and find edge cases

PokeNet

- A social app for the Pokemon video games
- Developed in C#
- Used a PostgreSQL database

Othello Vision

- Determined location of Othello pieces based on image
- Programmed in Matlab
- Team Project for Computer Vision Course

Intel Network Driver

- Group Project for Systems Programming to augment OS made in class
- Implemented Network Driver for the Intel Pro 100 network card
- Operating System was a mix of C and assembly x86 code

ACTIVITIES

InterVarsity Christian Fellowship, *Small Group Coordinator (E-Board Position)*

2016 - 2017

- Small Groups aim to create strong, supporting communities in Christ
- Trained Small Group Leaders in key leadership skills
- Created community between leaders
- Planned and performed administrative tasks in a team setting