

Anthony Phelps

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EDUCATION

University of Illinois at Chicago

Bachelor of Science in Computer Science

May, 2015

SKILLS

Programming Language Experience

Go, C++, Python, Java, Javascript, elm, and others

Familiarities with Other Technology and Tools

Linux (mostly Arch Linux and Ubuntu), Bash, Zsh, Vim, L^AT_EX, Git, MySQL, MongoDB, Docker, kubernetes, BDD testing frameworks

EXPERIENCE

Vail Systems

Software Developer

June '15 - Present

- Contributed to the creation and maintenance of
 - several web services written in Go and C++.
 - internally used shared libraries in Go, Javascript, and C++.
 - internal tools written in Go and Python.
 - single page web applications using Javascript, React, and Flux.
- Frequently used Kubernetes and the package manager Helm
- Worked closely with project and product management to give technical perspectives on new features
- Managed and delegated team development tasks

Keiretsu

(Remote) Project Manager

August '14 - November '14

- Manage development of Android and iPhone version of company's main product.
- Ensure code quality.
- Liaison between offshore consultants and management.

Lead Developer

November '14 - January '15

- Backend web development of server code for main product.
- Android app development for aforementioned product.

Bank of America

Technology Developer Intern

Chicago, IL

June '14 - August '14

- Worked on proprietary foreign currency trading software and related support tools used in the bank written in Python.

Channel Clarity

Software Developer Intern

Chicago, IL

November '13 - May '14

- Mostly back end web development using PHP: specifically working with the CodeIgniter framework.
- Worked on an message router using Java, Maven, Apache Camel, and DROOLS
- Used with MongoDB and MySQL

US Foods

Backend Web Development Intern

Rosemont, IL

May '13 - August '13

- Develop Java web applications using servlets and JSPs
- Setup a continuous integration environment using Maven, Bamboo, Archiva, and SVN
- Setup existing Java web services and Oracle ADF projects to build with Maven
- Created Maven archetypes and plugins