# **Erik Sjoholm**

847-977-2938 | eas141@pitt.edu | ErikSjoholm.me

## **EDUCATION**

## University of Pittsburgh B.S. | COMPUTER SCIENCE Pittsburgh, PA | April 30 2017

## **College of Lake County**

A.S. | BUSINESS MANAGEMENT Grayslake, IL | Dec 2009

## THE LAUNDRY LIST

Java • Python • C • C# • HTML • JavaScript • PHP • CSS • SQL • Git • Maven • Gradle

## **SKILLS**

Data structures • Game development • Software design patterns • Software delivery models • Software licensing • Customer Service • Data Science

## **COURSEWORK**

Game Design & Implementation • Data structures • Systems Software • Algorithm Implementation & Analysis • Software Engineering & Quality Assurance • Data Science • Web Applications

# **CLUBS/SOCIETIES**

Pitt Computer Science Club • PGHPython • Code & Supply • Academic Honor Society

# **LINKS**

Github.com/eas141 LinkedIn.com/in/esjoholm ErikSjoholm.me

# **CERTIFICATIONS**

Microsoft Certified Technology Specialist: Windows 7 - Configuring • Juniper Networks Certified Associate: JCNIA – JunOS • VMWare Certified Associate: VCA6-DCA – Data Center Virtualization

#### **EXPERIENCE**

#### **NETAPP | INTERN**

January 2017 - April 2017 | Pittsburgh, PA

- Create testing interface client to implement desired functionality and execute user stories
- Investigate Linux, Corosync, and Pacemaker High Availability technology stack and act as consultants to ONTAP storage OS architect and team leads providing recommendation for viability and system architecture based on testing interface

### **RUBY RIDE | INTERN**

March 2017 | Pittsburgh, PA

Create minimum viable product AR 'game' for Android/iOS in Unity

# **AON** | SERVICE ARCHITECT: PRODUCTIVITY SOFTWARE | WINDOWS CLIENT ENGINEER

April 2014 - March 2016 - April 2017 | Pittsburgh, PA

- Responsible for definition, categorization, classification, and governance of the desktop platform application layer at Aon
- Build application delivery service via Microsoft System Center Configuration Manager into ServiceNow's Angular service request forms
- Document current system architecture, implement solutions to resolve or reduce system wide issues, design future architecture

#### **DISRUPTIVE DICE** | INTERN

February 2016 - May 2016 | Pittsburgh, PA

- Investigate and evaluate game engines and write a die throwing webapp for game designers
- Turn based RTS (like Hasbro's Risk) with interruptible turns, resources, and unique heroes

# **ETHEREUM MINING GROUP** | SYSTEMS DESIGN | ADMINISTRATOR

January 2016 - Present | Pittsburgh, PA

• Design, build, and run Ethereum mining rig for partnered group

#### **EXPEDIENT DATA CENTERS | NOC ANALYST**

September 2013 - March 2014 | Pittsburgh, PA

 Management of mixed domain, mixed OS, virtual or physical, client and internal server systems and roles including CommVault, BMC Networker, Layer I and II network configuration, AD, IIS, Exchange, SQL, and VMWare cluster configuration, monitoring, and provisioning

# **AON** | DESKTOP SUPPORT TECHNICIAN I | TECHNICIAN II

August 2010 - April 2011 - September 2013 | Lincolnshire, IL

• Support business colleagues, and lead Windows 7 education team

References available upon request