## Samuel Pilla

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Objective

Obtain full-time employment in as a software developer or like role, applying 3+ years of development experience in order to further my knowledge of the field.

**Experience** 

AT&T

August 2016 - Current

Associate Applications Developer

- OpenStack upstream developer, focused on security and authentication such as PCI-DSS compliance and organization for database objects
- Collaborate with other developers and operators inside and outside the company
- Developed for OpenStack Helm and Airship, creating and maintaining scripts for the deployment of a cloud environment

**Boeing** 

May 2015 – August 2015

IT Network Designer

- Configured, installed, replaced, and removed networking equipment for Boeing
- Worked on individual and team projects across levels of network infrastructure
- Learned the values of a business and how they are met across different departments and practices
- Gained business experience with customer, vendors, partners, and co-workers

## **Missouri S&T Computer Science**

August 2015 – May 2016

Teacher's Assistant

- Assisted in developing good programming standards for the curriculum of the Computer Science department
- Worked with students to solve coding problems and learning best practices
- Communicated effectively with students new to coding without over complicating language from experience

## Missouri S&T IT

September 2012 - January 2016

Desktop Engineering

- Created scripts to support software and hardware installations for the campus
- Maintained and upgraded licenses for required software
- Collaborated with a team to accomplish prioritized goals and objectives

**Technical Skills** 

Languages: Python, LATEX, C++, Ruby, Perl, Java, C#

Software: Git, JIRA, Microsoft Office

**OS**: Linux/Unix, Windows, OSX, Android

Other: OSI and TCP/IP Models, IP Addressing and Subnetting

Education

Missouri University of Science and Technology B.S in Computer Science, Mathematics Minor

Graduation: May 2016

**Awards & Honors** 

Bright Flight Scholarship, BSA Eagle Scout

Activities

OASIS, Oxygen, United Way Fundraisers, American Cancer Society