

# Brian P. Holle

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## Education

### **The University of Scranton**

*Bachelor of Science, Computer Information Systems | Minor: Business*

Proficient in Java, C, VB, SQL, Python, Linux, Git, TFS

Graduated: May 2017

GPA: 3.18

## Relevant Experience

### **International Business Machines (IBM), San Jose, CA**

August 2017 – Present

*Software Engineer*

- Worked to enhance and manage IBM's Enterprise Content Management solutions
- Designed and implemented practical solutions to meet the dynamic demands of our clients

### **United Parcel Service (UPS), Scranton, PA**

January 2016 - June 2017

*Software Engineer Co-Op*

- Rebuilt international legacy application used company wide for accounts receivable (AR) related tasks
- Updated Excel macros to achieve reduced processing time by 75%
- Developed a report generator for the UPS AR system that was implemented company-wide
- Developed conversion software to migrate VB6 syntax to Java syntax

### **The University of Scranton, Scranton, PA**

August 2015 – January 2016

*Technical Consultant*

- Assisted students with technical support
- Collaborated with professors to maximize the effectiveness of technology

## Projects

### **Desk Space**

Summer 2017

- Client side application used to share desktop wallpapers between multiple users
- Allows for the constant artistic collaboration and updating of a shared wallpaper through pixelated art

### **Desktop Background Note Manager**

Summer 2016

- Developed an application to apply notes to your desktop background image
- It is easily callable and opens a text file that is fully editable and then applied to the background

### **Client/Server Game Application**

Spring 2015

- Created a Client/Server game in C that handles multiple concurrent chess/TicTacToe games between users hosted on a FreeBSD server
- Features: leaderboard, encrypted login, invitation/random pairing system, ranked/friendly games

### **Twitter Archiver**

Spring 2015

- Python script that made use of Twitter's API in order to achieve new tweets from specific users.

### **Excel Utilities for Java**

Fall 2015

- Created a utility class using Apache POI API to handle excel input data while keeping format data
- Used Java Swing to display excel data in a familiar environment without the loss of formatting

## Activities

- Ronald McDonald Foundation Volunteer, Street Sweep Volunteer, Snowboarding Club President
- World News Club Technical Coordinator, ACM International Collegiate Programming Competition