

# Benjamin Szabo

Undergraduate

Current student at Indiana University Southeast and Software Quality Engineer at UPS. I am constantly striving to improve my skills in the world of technology.

bcszabo@iu.edu

5024323277

8804 Raintree Dr., Louisville, United States

linkedin.com/in/benjamin-szabo-b593bb190

## EDUCATION

### Computer Science Indiana University Southeast

#### Courses

- Software Engineering
- Database Concepts
- Computer Programming
- Programming Languages
- Data Structures
- Computer Structures

## WORK EXPERIENCE

### QA within Airline, Fleet, and Freight Technology SDG UPS

11/2019 – Present

#### Achievements/Tasks

- Development of automated tests using IntelliJ and Selenium WebDriver written in java. Jenkins is used to to run these scheduled tests on remote machines. Some API integration testing as well, validating multiple endpoints. All testing is for UPS applications.

### Shift Manager Penn Station

02/2012 – 06/2015

#### Achievements/Tasks

- Trained and helped to guide new employees while maintaining a steady moving and successful workplace. Reviewed staff work and gave comprehensive and constructive feedback. Managed several crew members over entire shift periods. Collected money from register and recorded total amount. Opened and closed the whole store independently, weekly, readying the store for the entire day.

## SKILLS

Selenium WebDriver

Jenkins

Insomnia

GitHub

Eclipse

IntelliJ

Visual Studio

## PERSONAL PROJECTS

### Implementing an Interpreter in F# (2020)

- Implemented an interpreter for a functional language similar to F#. We have seen that programs, such as machine language programs for the Hypothetical Machine, can be executed or interpreted by other programs.

### Binary Poll Queue

- Two java API Stacks(LIFO) used as Queue's underlying data containers in order to achieve a Binary Poll Queue

### Queue Data Structure

- Using a linked list, a queue data structure was implemented as a container for basic queue functionality, such as dequeue and enqueue.

## LANGUAGES

java

Professional Working Proficiency

C++

Professional Working Proficiency

F#

Limited Working Proficiency

Python

Limited Working Proficiency

## INTERESTS

Artificial Intelligence

Robotics

Video Games

Cyber Security

Traveling