# Nicholas D. Stecyna

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**EDUCATION** 

Software Lead

Binghamton University, State University of New York, Watson School of Engineering

**Expected May 2021** 

Bachelor of Science in Computer Science

Major GPA: 4.00/4.00, Cumulative GPA: 3.68/4.00

#### TECHNICAL SKILLS

Programming: Python, Java

Computer: MS Project, MS Word, MS Excel, MS PowerPoint

#### PROJECT EXPERIENCE

### Python Project: Escape the Lab

Binghamton, NY

Fall 2017

Lead a team of three to create an escape the room game using Python.

- Planned meetings and created a progress chart to outline production
- Created a functioning point and click game that keeps highscore times using Pygame and Json libraries

#### **WORK EXPERINCE**

## Boy Scout Camp NoBeBoSco

Hardwick, NJ

Trading Post Manager

Summer 2014-Present

- Oversaw \$83,000+ in sales each year
- Managed a team who served 500+ people daily
- Worked 88 hours per week, 7 weeks during the summer

#### ADDITIONAL EXPERIENCE

## **CoRE Residential Community**

Binghamton, NY

Vice President

Fall 2017-Present

Managed and organized club meetings and community events

**Eagle Scout Project** 

Navigation Team Member

Mahwah, NJ

Project Lead

Summer 2016

- Planned, assessed, and presented project to the Committee of Troop 31, Ramsey NJ
- Replaced and expanded potable water system of Camp Glen Gray in Mahwah, NJ

#### **Institute of Electrical and Electronics Engineers Student Chapter (IEEE)**

Binghamton, NY

Winter 2018-Present

Programmed the automated navigation for the Mars Rover Project using Ros Kinetic and OpenCV

## The Society of Hispanic Professional Engineers (SHPE)

Member

Binghamton, NY

Winter 2018-Present

Participated in weekly career development, activities, and community events

# **Association of Computing Machinery**

Binghamton, NY

Member

Fall 2018-Present

Participated in weekly programming lessons and activities, and compete in programming competitions

## AWARDS

**Eagle Scout Rank** 

Winter 2017

• Awarded for achievement of the highest ranking by volunteering in the community and running a leadership project

Watson School Dean's List

Fall 2017