Matthew Swanson

Buena Vista University Major: Computer Science 610 W. Fourth Street, Box 3429 Storm Lake, Iowa 50588 Swanmat@bvu.edu

EDUCATION Bachelor of Science, Buena Vista University

May 2019 (Anticipated)

712-229-0412

Major: Computer Science

Minor: Business CGPA: 3.705

TECHNICAL SKILLS

C++, HTML, CSS, Python, Bash Shell Programming, Languages:

Assembly

Operating Systems: Windows, Linux, Mac OS, Raspbian

Microsoft Office Suite, Active Directory, Adobe Software / APIs:

Acrobat Pro, GIMP 2, Logisim, Nano, Emacs, Vim, Malwarebytes-Anti Malware, Cisco Jabber, Web

Help Desk

EXPERIENCE

2Fix Help Desk, Storm Lake, Iowa Student Technical Assistant (STA)

August 2015 to Present

- Troubleshooting hardware and software issues with users
- Replacing hardware components on computers
- Providing technical support in-person and over the telephone

Gary Otto, Cherokee, Iowa

May 2011 to August 2015

Farmhand

Carried out various farm tasks including:

- Walking bean, hay, and corn fields
- Herding and managing livestock

Bands and Ensembles, Various Locations

May 2011 to Present

Organizer, Performer, and Part-Time Director

- Hired to direct a drumline through numerous songs and cadences
- Set up and managed solo instrumental contest centers
- Conducted private trap set lessons throughout summer months
- Employed to perform in several rehearsals and concerts year-round

UNIVERSITY **INVOLVEMENT** AND **ACHIEVEMENT**

- Vivian and Paul McCorkle "Freshman of the Year"
- Principal Financial Group Scholarship Recipient (1 of 4 students selected throughout all Iowa Private Schools)
- "Student Technical Assistant of the Month" in December, 2015
- Associations for Computing Machinery (ACM) Club
- Capture the Flag Computer Security Contest (2nd Division Champion)
- Humans Vs. Zombies
- Jazz and Concert Band
- Buena Vista University's Piano and Flute Recital
- Cherokee Symphony
- Iowa's Collegiate Honor Band
- Buenafication Day STEM Outreach Project
- Dean's List