Walter Proulx

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EDUCATION

Champlain College, Burlington, VT

May 2020

Bachelor of Science in Data Analytics

GPA 4.0

- Head Coach, Varsity Overwatch Team
- Project Manager, Champlain College Esports

Relevant Coursework: Managerial Economics, Applied Statistics, Data Structures and Algorithms, Linux/Unix programming, Intro to Data Analytics, Data Mining

Computer Tools: Visual Studio, Atom, Laravel, Microsoft Office, Trello, Slack, SPSS

Programming Languages: Java, C++, Python (Pandas, Scikit-learn)

RELEVANT EXPERIENCE

Champlain College, Burlington, VT

Sept. 2016 - Present

Lab Technician, Champ Support

- Assisted engineering and construction of over 30 computers and installed eight labs.
- Provided customer service through tickets and went onsite to troubleshoot software/hardware, install software, image labs, and responded to technical support via email and phone.
- Created the Incident Reporter in Python 2.7 so students could submit tickets via a desktop app.

Leahy Center for Digital Investigation, Burlington, VT

Sept. 2017 – Dec. 2018

Programmer

- Debugged over 100 issues using a Trello and Scrum workflow with teammate.
- Wrote documentation for new programmers as well as future staff.
- Used PHP framework Laravel and MySQL in development and production environments.

RELATED EXPERIENCE

Drumcondra Credit Union, Drumcondra, Ireland

Jan. 2019 – April 2019

Data Analytics Intern

- Exploring data through Pandas and automating reports to output in Microsoft Excel.
- Communicating with various employees to clear up company misunderstandings and analyzing impact of marketing campaigns.
- Rapid revision process for generating reports in strict time frames.

Vermont City Marathon, Burlington, VT

May 2016 – Present

Programmer

• Developed a program to keep track of patients in main medical tent recording medical treatment information.

AWARDS

Champlain College, Burlington, VT

Data Analytics Excellence in DAT Accountability

Spring Semester 2019