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:** Data Structures and Algorithms, Linux/Unix Programming, Intro to Data Analytics, Managerial Economics, Applied Statistics, Data Mining

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

> **Programming Languages:** Java, C++, JavaScript, PHP, Python (Pandas, Scikit-learn)

RELEVANT EXPERIENCE

Leahy Center for Digital Investigation, Burlington, VT   September 2017 - Present
Programmer
- Debugged over 50 issues using a Trello and Scrum workflow with teammate.
- Wrote documentation for new programmers as well as future staff.
- Used Laravel and MySQL in local testing environments.
- Designed and programmed user system and user validation through a pre-built authentication system.

Champlain College, Burlington, VT   September 2016 - Present
Lab Technician, Champ Support
- Managed tickets and went onsite to troubleshoot software/hardware, install software, image labs, and responds to technical support via email.
- Assisted engineering and construction over 30 computers and installed five labs.
- Created the Incident Reporter in Python 2.7 so students can submit tickets via a desktop app.

RELATED EXPERIENCE

Vermont City Marathon Software Programmer, Burlington, VT   May 2016 - Present
- Engineered a program to keep track of patients in main medical tent recording medical treatment information.

Faraday Project Analysis, Burlington, VT   January 2018 - May 2018
- Analyzed over 60,000 customer's with over 100 data points with Pandas, Scikit-learn and Seaborn.

AWARDS

Champlain College, Burlington, VT   Spring Semester 2017
ITS Division Computer Science Rising Star

Leahy Center for Digital Investigation, Burlington VT   Fall Semester 2017
Student in the Spotlight