

# Walter Proulx

Burlington, VT | wctp.github.io  
(802) 489-6270 | walterproulx@gmail.com

## EDUCATION

---

<b>Champlain College</b> , Burlington, VT	May 2020
<i>Bachelor of Science in Data Analytics</i>	GPA 4.0
<ul style="list-style-type: none"><li>• Head Coach, Varsity Overwatch Team</li><li>• Project Manager, Champlain College Esports</li></ul>	

**Relevant Coursework:** Data Structures and Algorithms, Linux/Unix Programming, Intro to Data Analytics, Introduction to Statistics

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

**Programming Languages:** Java, C++, JavaScript, PHP, Python (Pandas)

## RELEVANT EXPERIENCE

---

<b>Leahy Center for Digital Investigation</b> , Burlington, VT	September 2017 - Present
<i>Programmer</i>	

- 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.

---

<b>Champlain College</b> , Burlington, VT	September 2016 - Present
<i>Lab Technician, Champ Support</i>	

- 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

---

<b>Vermont City Marathon Software Programmer</b> , Burlington, VT	May 2016 - Present
<ul style="list-style-type: none"><li>• Engineered a program to keep track of patients in main medical tent recording medical treatment information.</li></ul>	

---

<b>Faraday Project Analysis</b> , Burlington, VT	January 2018 - May 2018
<ul style="list-style-type: none"><li>• Analyzed over 3 million data points with Pandas, Scikit-learn and Seaborn after conducting thorough data cleaning.</li></ul>	

## AWARDS

---

<b>Champlain College</b> , Burlington, VT	Spring Semester 2017
<i>ITS Division Computer Science Rising Star</i>	

---

<b>Leahy Center for Digital Investigation</b> , Burlington VT	Fall Semester 2017
<i>Student in the Spotlight</i>	