

John Brown

jpb4815@gmail.com | 802.752.7341 |

EDUCATION

CHAMPLAIN COLLEGE

BS IN COMPUTER SCIENCE

may 2016 | Burlington, VT

College of Engineering

Cum. GPA: 3.87 / 4.0

Major GPA: 4.0 / 4.0

NEW ENGLAND CULINARY

AOS IN OCCUPATIONAL SCIENCE

May 2014 | Essex, VT

Culinary Arts

Graduate with Distinction

COURSEWORK

UNDERGRADUATE

Data Structures and Algorithms

Linux/Unix Programming

Network Programming

C++ Programming I, II, and III

Database I & II

Operating System Architecture

Mobile Architecture

SKILLS

PROGRAMMING

Over 5000 lines:

JavaScript • C# • C++

Over 1000 lines:

Python • Java • CSS • HTML • XML •

JSON

Familiar:

• Objective C • Android

Frameworks:

• JavaScript: Angular, React • CSS

frameworks: Bootstrap, Materialize • .Net,

ASP.Net, MVC

LINKS

Github://jpb4815

LinkedIn://jpb4815

EXPERIENCE

MYWEBGROCER | SOFTWARE ENGINEER

Oct 2017 – Nov 2018 | Winooski, VT

- Created and chaired a group tasked with overhauling new hire training in the eCommerce department.
- Rewrote materials used to train new hires for eCommerce development team, developers started to contribute 2-3 weeks earlier once materials were in use.
- Introduced pre-processed CSS for use in legacy applications built with proprietary CMS system. Total restyles were almost twice as fast compared to using old CSS libraries within the CMS.

ALLSCRIPTS | SOFTWARE ENGINEER & TECHNICAL LEAD

Sept 2014 – Aug 2017 | Burlington, VT

- Developed and presented Prototype of flagship product overhaul to executive committee. Project was fully capitalized and added to release calendar for 2017.
- Trained current developers on Angular JS best practices and how to work with the tech stack used in prototype.
- Introduced Grunt task runner and several custom tasks, reduced compile time from over 3 minutes to under 1 minute, and reduced JavaScript run time errors by 22 percent.
- Implemented a pair programming initiative in order to meet a critical deadline while acting as interim scrum master.

MARATHON HEALTH | SOFTWARE ENGINEERING | INTERN

Jan 2014 - Aug 2014 | Winooski, VT

- Designed and implemented authentication for web app, using identity server and JSON Web Tokens (JWT) additionally supported Single Sign On (SSO).
- Researched federal health care standards to architect and develop a secure internal mail service that exceeded Meaningful Use II requirements 2 years before the compliance deadline.

PROJECTS

ALLSCRIPTS STACK EXCHANGE | TECH JAM 2016

Created an internal version of the popular Q and A site, allowing users on 3 continents to collaborate through answering questions and voting on answers on an internal server.

Made with Html, JavaScript, CSS, C#,and SQL Server

JIRA CLOUD PLUGIN | GOOGLE CHROME EXTENSION

Extension that creates and adds tasks to Jira based on the Definition of Done provided by the company

AWARDS

2017 | Finalist in CDC National Stop Overdose Deaths Hackathon