James McConnell

Seeking full time employment for the summer 2016 term, open to extension.

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WORK EXPERIENCE

Oliver's Pub and Patio, Carleton University — *Line Cook*

SEPTEMBER 2015 - PRESENT

Youth Infringement Festival, Ottawa — *Web Developer*

AUGUST 2015 - JANUARY 2016

Worked with another developer to maintain and update website as needed, according to specifications from the director. Mostly HTML/CSS.

Lone Star Texas Grill, Ottawa — *Line Cook*

APRIL 2015 - SEPTEMBER 2015

References available upon request.

EDUCATION

Carleton University, Ottawa — *Bachelor of Computer Science*

SEPTEMBER 2014 - PRESENT

Honours, expected graduation April 2018.

PROJECTS

Express/Node.js Web Server

Built an asynchronous web server with authentication and polling as a final project for my web development class. Source code available on my GitHub.

Assembly Compiler in C

Built a command line based compiler for basic assembly language in C.

Personal Website

Built a website to host a blog and my resume with GitHub pages and Jekyll to explore cloud services and improve my knowledge of web applications.

SKILLS

Knowledge of Windows, Linux and OSX operating systems

Extensive experience applying object oriented programming concepts

Matlab/Minitab statistical modeling

Experience using cloud services

Algorithm runtime analysis

Familiar with git as a version control system

Strong work ethic

LANGUAGES

Experience With:

- C
- C++
- Java
- JavaScript
- Python
- Node.js
- Express.js
- SQL
- MongoDB
- Git