Joseph Petitti

https://josephpetitti.com · https://github.com/jojonium

OBJECTIVE

A summer 2020 internship in computer science

EDUCATION

Worcester Polytechnic Institute

Worcester, MA

Email: jppetitti@wpi.edu

Phone: (518)-545-1984

Bachelor of Science in Computer Science; GPA: 3.91/4.00

Expec. May 2020

SKILLS

• Languages: JavaScript/TypeScript, C, Java, Bash, Haskell, PL/SQL, HTML/CSS, Python, Racket

• Technologies: GNU/Linux, Angular, Node.js, Eclipse, IntelliJ IDEA, PyCharm, git, nginx, Microsoft Office

EXPERIENCE

Wakefly, Inc.

Marlborough, MA

IT Hosting Intern

May- $July\ 2019$

- Hosting Team: Managed Windows and Linux servers hosting Kentico, Umbraco, WordPress, content management systems and SQL databases for dozens of clients
- IT Tasks: Independently completed IT tasks and organized inventory as sole IT staff for office of 32 employees

Worcester Polytechnic Institute

Worcester, MA

Teaching Assistant

Aug 2018-Present

• Labs, Office Hours: Taught labs, held office hours, and graded assignments for undergraduate CS classes

MAPFRE Insurance

Webster, MA

Application Services Intern

May-Aug 2018

- Enterprise Web Appraisal System: The Enterprise Web Appraisal System (EWAS) is a web application developed by MAPFRE for internal use by their appraisers, automating the appraisal process and increasing efficiency and consistency. Worked on application services team to develop front-end and debug database
- EWAS Front-End: Developed and deployed dynamic web application front-end in JavaScript/JQuery

Projects

Cultural Preservation and Promotion

Central, Hong Kong

Team Member

Jan-Mar 2019

• Web Design: Worked with team of four to research and create prototype website for preservation and promotion of historically significant sites in Hong Kong

Algol Meeting Scheduler

WPI, Worcester, MA

Project Manager

Nov-Dec 2018

- Angular Front-end: Independently developed responsive front-end for schedule planning web app using TypeScript, Angular, and Google's Material Design
- o AWS Back-end: Led team of four to develop Java API and MySQL database in Amazon Web Services

Work History

- Wakpominee Scout Camp: Camp Counselor/Area Director, Fort Ann, NY, Summer 2015–2017
- Guilderland High School Help Desk: Student Technician, Guilderland, NY, Sep 2015–Jun 2016
- Beverwyck Senior Living Community: Wait Staff/Manager, Slingerlands, NY, Jan 2015–Jun 2017

AWARDS/OTHER POSITIONS

- Beta Theta Pi: Eta Tau Chapter: Finance Chairman Jan 2019-Present; Risk Management Chairman Jan-Dec 2018
- Upsilon Pi Epsilon: Computer Science honor society, Nov 2018
- Dean's List: WPI, Fall 2016, Spring 2017, Fall 2017, Spring 2018, Fall 2018
- Eagle Scout Award: Boy Scouts of America, Sep 2012