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, 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
- o 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

o 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