Joseph Petitti

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OBJECTIVE

A summer 2020 internship in computer science

EDUCATION

- **Worcester Polytechnic Institute** — Worcester, MA
  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 2019–Present*
  - **Hosting Team**: Manage Windows and Linux servers to meet dozens of clients' web hosting and database needs

- **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
  - **AWS Back-end**: Led team of four to develop Java API and MySQL database in Amazon Web Services

- **Personal Website**: Mar 2018–Present. Independently designed and developed personal website to host projects. HTML, CSS, and JavaScript on Ubuntu Server using nginx back-end

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