# Venus Yu

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#### PROGRAMMING LANGUAGES & FRAMEWORKS

#### **Proficient:**

Angular | TypeScript | JavaScript | MySQL | Git | JIRA | Python | Java | C | Scheme | HTML | CSS | SCSS

#### Familiar:

C# | SQL | React | Vue | Scrum | Jenkins | PHP

#### WORK EXPERIENCE

### Software Engineer Team Lead, ClassLink

Oct. 2017 - Present

Clifton, New Jersey

- ❖ Full Stack Team Lead for ClassLink's user provisioning tool OneSync
- ❖ Developed and structured front end of OneSync in Angular 7+
- ❖ Assisted with development of OneSync Microsoft ASP.NET back end that interfaced with a MySQL database and used MVC paradigm
- Collaborated with team members to organize sprint goals and deploy code to OneSync clients
- ❖ Interacted with OneSync clients through emails and video calls in order to gather feedback and resolve issues

# Intern, Welltex Apparel LLC

Summer 2012 - Summer 2017

New York, New York

- ❖ Participated in buyer meetings by presenting manufacturing materials and taking notes on buyer specifications and requests to better fulfill their needs
- ❖ Assisted in the creation and maintenance of company website by facilitating the coding and design process
- Improved office efficiency by maintaining the organization of manufacturing material libraries

# **Teacher's Assistant, Computer Science, Union College**Jan. 2015 – Mar. 2015, Sept. 2015 – Nov. 2015 Schenectady, New York

- Supervised students learning the programming language Python by providing feedback and suggestions on how to improve their code
- Guided students in bettering their understanding of important coding ideas by explaining the basics of these concepts and answering their further inquiries
- Provided students aid with finding solutions to coding problems by invoking their prior knowledge of similar problems and solutions learned in their previous classes

#### Teacher's Assistant, SEED LLC

Summer 2014

Cresskill, New Jersey

- Maintained clean conditions of classrooms and office space by cleaning and organizing teaching materials
- \* Cataloged teaching materials and files for increased ease in finding required documents
- \* Assisted SAT tutors by distributing and collecting paperwork and monitoring class progress
- Tutored high school Earth Science and Algebra in preparation for New York standardized testing
- \* Recorded student practice SAT scores and organized them for easier handling and analysis

## **EDUCATION**