

# Yuwei Liang

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<https://github.com/YvetteVy>

## Objective

An Internship involved Front-end development (May--August 2019)

## Skills

Proficient: JavaScript, React, CSS, Java, C++, MySQL

Moderate: Vue, jQuery, Python

## Work Experience

### Web Developer at a star-up company

Oct 2018 - Present

- Analyzed the requirement document and designed the database
- Used JavaScript, React, HTML and CSS to build the UI pages.
- Fetched and transferred data from server according to the API document.
- Deploy and maintain the server.

### Build Microorganism Data Visualization Management platform

Nov 2016 - May 2017

Research Assistant at Harbin Institute of Technology, Harbin

- Designed and build a microbial data visualization platform.
- Fetched detailed gene data from the server and visualized them in corresponding UI.
- Build a genetic search and comparison engine with BLAST.
- Integrated and loaded genetic analysis Pipeline in the platform.
- Using JBrowse to visualize specific genetic data in a gene browser.

## Project

### Develop a WEB Blog

May 2016 - Jun 2016

- Designed database with MySQL and Django.
- Build the web pages with Django, HTML, CSS, Bootstrap, JavaScript and jQuery.
- Implement user administration, classification filter and the fuzzy search.

## Education

Will get a master's degree in Computer Science in the *George Washington University*.

GPA 3.35 Aug 2018 - May 2020

Full-Stack Web Developer Nanodegree in Udacity

Sep 2018 - Feb 2019

Bachelor's degree of Computer Science in *Harbin Institute of Technology*

GPA 3.0. Aug 2013 - May 2017