

# Evan Liu

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## OBJECTIVE

A software engineer that tackles web challenges for both front-end and back-end developments. Interested in accessing and resolving the technical software and hardware problems of my clients in a timely manner. Additionally, I want to use my strong organizational skills, Computer Science background, and my other abilities to work in a team environment that help the company strive.

## TECHNICAL SKILLS

**Server setup** – Tomcat, Nginx, Node.js, Docker

**Web programming** - HTML5, CSS3, JavaScript, Vue.js, AJAX, RESTful API, Bootstrap, Servlet, JSP, Coldfusion10

**Design Database** – MySQL, MsSQL, PostGRE SQL, MongoDB

**General Programming** – Java, Python, Haskell, C#

**Software** - Git, JetBrains Suite, Eclipse, Adobe Creative Cloud, Microsoft Office, SSRS and SSIS package

**Extra:** - Android, Unity3D

## PROJECTS

**Web Service with Command Line Input Application:** <https://github.com/4542elgh/MetaWeather>

- Implemented MetaWeather API to perform AJAX request to fetch result from corresponding unique ID.
- Utilized Git, JavaScript, Node.js, and JavaScript modules: superagent.js and table.js
- Be able to get location with a radius range in conjunction with user ZIP code input.

**Student Attendance Service (SAS):** [https://github.com/4542elgh/Student\\_Attendance\\_Service\\_SAS](https://github.com/4542elgh/Student_Attendance_Service_SAS)

- A sign in service written in python3 to help professor take roll call before class begin.
- Implemented Graphical User Interface and PBKDF2 hash for secure login.
- Be able to import and export csv files to use in different visual utilities.

## EXPERIENCES

**Internship at City of LA, Bureau of Street Service** | August 2018 – Present

Internship opportunity at Bureau of Street Service, perform database manipulation, migration and maintenance.

**California State University Los Angeles STEP Program** | June 2015 – September 2015

Joined the STEP Summer Program to take advanced math course for engineering major.

## EDUCATION

CALIFORNIA STATE UNIVERSITY LOS ANGELES | Los Angeles, CA | September 2015 – May 2019

**B.S. COMPUTER SCIENCE, 3.59**

MARK KEPPEL HIGH SCHOOL | Monterey Park, CA | August 2011 - June 2015

**High School Diploma, 3.45**