**Evan Liu**

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**Website:** <https://www.evanmingliu.com/>

**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, React.js, AJAX, RESTful API, Servlet, JSP, Coldfusion10

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

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

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

**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**
* **Created the main I/O loop and command line input that allows user to interface with other components of the application**

**Student Attendance Service (SAS):** <https://github.com/4542elgh/Student_Attendance_Service_SAS>

* **Implemented Graphical User Interface and PBKDF2 hash for secure login.**
* Utilized Git, Python, GT511C1R fingerprint driver, and PBKDF2 hash

**EXPERIENCES**

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

Internship opportunity at City of LA, Bureau of Street Service, perform database manipulation, migration and maintenance. Build equipment rental application in Vue.js and Node.js with real time dashboard using Socket.IO

**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, 3.537**

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

**High School Diploma, 3.45**