

Zhibin Wu

41 Grandview St, APT 105, Santa Cruz CA 95060

(831)4359261- zwu58@ucsc.edu

Github: <https://github.com/benny201> / Online CV: <https://benny201.github.io/My-CV-EN/>

OBJECTIVE

To obtain a **Front-end** Development intern during Summer 2017

EDUCATION

M.S., Computer Engineering, University of California, Santa Cruz - Santa Cruz, CA 2016 - present
B.S., Electronic Science of Technology(GPA 3.56/4.0), South China University of Technology - China 2012 - 2016

SKILLS

- **Programming Language:** HTML/CSS/JavaScript, Java, Python, SQL,C++
- **Tools & Knowledge:** NodeJS, Android ,AJAX, Jquery, React.js, Bootstrap, web2py, Algorithm, MongoDB, Mongoose

PROJECTS

PIXEL - A Picture Sharing Website (*web2py/python/JS/Bootstrap*), Group project

2017/01 - 2017/03 <http://pixel.pythonanywhere.com>

- Design a website based on **web2py** and followed the MVC pattern.
- Developed the website interface by **Bootstrap** and **Materialize.css**.
- Communicate with server to get and upload data by **AJAX**.
- Achieved a web application with functions: post, custom profile, authentication, comment, and content search system.

News - A News website (*JS/React.js*), Personal project

2017/01 - 2017/03 <http://zhibinwu.com.s3-website-ap-southeast-1.amazonaws.com/>

- Develop and design the UI by **Ant-design** framework.
- Communicate with relevant API and get news information by **Fetch**.
- Implement the page forwarding by **React-Router** component.
- Implement the responsive design to make the app suitable for mobile by **React-responsive**.

Global Earthquakes with Cities Which Possibly Be Impacted(*JS/Jquery/Google Map*), Group project

2017/01 - 2017/03 <https://benny201.github.io/Globe-Earthquake-Visualization/>

- Develop the UI by **Materialize.css**.
- Display the real-time earthquake data in the map by **Google Map API**.
- Get real earthquake data in USGS by **AJAX**.
- Implement the functions by **JavaScript** and **Jquery**.

My Online CV (*HTML/CSS/JavaScript/Jquery*), Personal project

2017/04 - 2017/04 <https://benny201.github.io/My-CV-EN/>

- Develop the web UI with HTML/CSS.
- Create the full-screen scrolling web page with a **Jquery** plugin called **pagePiling.js**
- Implement the other functions by **Jquery** and **JavaScript**.

Go Weather - A Weather Forecast Application (*Android*), Personal project

2016/11 - 2016/12 <https://github.com/benny201/GoWeather>

- Implement OkHttp to connect with the server for getting relevant data from HeWeather API.
- Parse JSON data with GSON and JSONObject.
- Operate the SQLite to save and get data by LitePal, and create SharedPreferences to save settings.
- Achieved an Android application to provide real-time weather, daily weather forecast, information of air quality and some daily tips for life, such as car washing and sports.