LS

LEXZANDER SAPLAN

LSAPLAN@GMAIL.COM | (562) 552-7859
WEBSITE: ZANDERLX.GITHUB.IO

SKILLS

PROGRAMMING LANGUAGES

- Java
- C#
- Python
- Vue.js
- HTML, CSS
- C/C++
- MySQL

SOFTWARE AND TOOLS

- Windows
- Trello
- GitHub
- AWS
- Linux
- Slack
- Jenkins

PROJECTS

BROADWAY BUILDER (.NET)

- Ongoing senior project involving agile development of a single-page web app for stage theater companies.
- **Vue.js** frontend, **ASP.NET** Framework backend.
- Deployed on **Amazon Web Services (AWS)**

PROJECT G.R.O.W. (HTML / CSS)

- Research project involving sustainability in technology.
- Used a raspberry pi to automatically water a plant effectively and accurately.

SNAPGREDIENTS (JAVA / XML)

- Android application for gathering data on food ingredients and health.
- Learned about REST APIs

EDUCATION

BS COMPUTER SCIENCE @ CSU LONG BEACH, LONG BEACH
AUGUST 2015 – MAY 2019

- Object-Oriented Programming
- Database Fundamentals
- Agile Methodology / Scrum
- Networking and Distributed Systems
- Data Structures and Algorithms
- Artificial Intelligence
- Probability and Statistics
- Full-Stack Web Development

EXPERIENCE

CENIC - NETWORK OPERATIONS CENTER (NOC) INTERN
APRIL 2017 – JUNE 2017

- Supported against malware and abuse issues, mainly with high school and colleges, to prevent security instability.
- Assisted with the logistics of shipping and receiving of hardware components to aid the workflow of the network engineers.
- Learned network concepts such as Dense Wavelength Division Multiplexing (DWDM), Content Delivery Networks (CDN), etc.

ELEMENT MATERIALS TECHNOLOGY – LABORATORY TECHNICIAN
JULY 2015 – AUGUST 2015

- Assisted metallurgists' in sampling, prepping, and testing different types of metals.
- Ensured materials from clients were not prone to failure. (i.e. strength, heat, and chemical endurance)

Note: More information about my projects can be find on my website mentioned above.