

ELIAS ARGHAND

(858) 284-7645 ◇ earghand@ucsd.edu ◇ github.com/EliasArghand ◇ linkedin.com/in/earghand/

EDUCATION

University Of California, San Diego

September 2019 - Present

- B.S. Cognitive Science with Specialization in Machine Learning
- Minor in Computer Science

COURSES

- CSE 11 (Introduction to Computer Science and Object-Oriented Programming: Java)
 - An accelerated introduction to computer science and programming using the Java language.
- CISC 190 (Introduction to Java Programming)
 - Introduction to Object-Oriented Programming using Java.
- COGS 1 (Introduction to Cognitive Science)
 - An introduction to Cognitive Science including topics such as Human-Computer Interaction, neural networks, and robots.

PROJECTS

SD Hacks Software Development: ThirstyMaps.tech and Android App

October 2019

- Utilizes Google Maps API to provide directions between current location and nearest water filling stations.
- Locations of all water filling stations scraped using a python bot with lxml scraping library.
- Website is hosted on the Amazon AWS S3 with CloudFront.
- currently working on the front-end design of this as an app on Android using Kotlin.

Custom PC Assembly

December 2017 - Present

- Self made business in the assembly of computers built around productivity and gaming sold for profit

Bukkit API Developer

January 2018

- Utilization of Bukkit API to create custom roles, and the development of different permissions for each role.

TECHNICAL SKILLS

Programming Languages: Java, C++, Python, HTML, Kotlin

Frameworks: Node.js, Google Cloud API, Android, Unix

Interests: ACM (Association for Computing Machinery), IEEE