

RONALD V. LEE

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EDUCATION

Cal State University – Fullerton

- Bachelor of Science, Computer Science – May 2023
 - Related Coursework: Big Data, Web Front-end, Web Back-end, File Structures and Database Systems, Operating Systems, Data Structures, Python Programming, Java Programming
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RELEVANT EXPERIENCE

AppleOne Employment Services

June 2019 – March 2020

Software Engineer Intern

Glendale, CA

- Developed reporting applications using C#, ASP.NET, PL/SQL, and the MVC design pattern.
- Met technical design requirements with website layout using HTML, CSS, and JavaScript.
- Collaborated on an established codebase using Jira.

Center for Behavioral and Educational Services

June 2018 – June 2019

Help Desk Technician

Rosemead, CA

- Provided first point of contact technical support to clients seeking technical assistance.
 - Performed remoted troubleshooting through diagnostic techniques.
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PROJECTS

Positivity Post

May 2023

- News aggregator that rates news' stories from multiple sources.
- Allows users to filter through positive, negative, and neutral news.
- Built on SvelteKit and TailwindCSS, deployed with Vercel.

Online Sample Retail Database

April 2022

- Planned the database with ER and UML class diagrams with all constraints and relation.
- Created a new database with MySQL; managed the database with general operations.
- Used Java to interact with database and send SQL queries to the database.

UOA Information Scraper

March 2021

- Scrapped unusual option activity from various websites using Selenium with Python.
- Compiled all information into a digestible format and outputted info. with a Discord Bot.
- Gave real time updates as each website updated.

zyBooks Auto Completer

February 2020

- Utilized Tampermonkey Chrome extension to create a userscript to automate homework.
 - Scanned for and inputted the correct answer to each question.
 - Written with JavaScript and the jQuery library.
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TECHNICAL SKILLS

- Certifications: Oracle Certified Associate, Java SE 8.
 - Languages: Java, Python, C++. C#, R, SQL, JavaScript, Lua, HTML/CSS.
 - Database Systems: Oracle RDBMS.
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OTHER INVOLVEMENTS

Association for Computing Machinery CSUF

January 2022 – Present

Active Student Member

Fullerton, CA

- Participated in workshops in algorithm engineering to further problem-solving abilities.
- Explored various technologies via provided hands-on projects and activities.

Boiling Point Concept

August 2021 – December 2021

Server

Pasadena, CA