

# ELISHA LUCILE ONG

[github.com/LU347](https://github.com/LU347)

San Antonio, TX

## OBJECTIVE

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As an aspiring Software Engineer, I consider myself a self-motivated individual that is passionate about developing software that has the potential to make a global impact. My drive for learning fuels my ability to quickly adapt to new environments, allowing me to thrive in dynamic situations. I am committed to continuous self-improvement and to become a better version of myself every day.

## EDUCATION

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**University of Texas at San Antonio**

**Aug 2020 - May 2024**

Bachelor of Science, Computer Science

Spring 2024: 3.73 | Overall: 3.00

## PROJECT EXPERIENCE

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### **Chef RPG Ingredients Map**

*Interactive Web App for Chef RPG Ingredient Locations*

[GitHub Link](#)

- Developed an interactive map using React.js, Leaflet, and Vite to display in-game ingredient locations for the game Chef RPG.
- Integrated custom map markers and popups for various ingredient types, improving player navigation and in-game resource gathering efficiency.
- Reached users from 20 different countries, enhancing the gaming experience for a global player base.
- Leveraged responsive design techniques to ensure compatibility across multiple device types.
- Collaborated with community members to incorporate feedback and optimize user experiences.

### **NASA Showcase**

*Interactive Web App for Displaying NASA Media*

[GitHub Link](#)

- Created a web application using React.js, Vite, and Vercel to fetch and display astronomy-related media from NASA's APoD API.
- Implemented dynamic rendering of different media types based on API data.
- Utilized Git and GitHub for version control and project management.

### **Botanical Buddies**

*E-Commerce Website, Group Project*

[GitHub Link](#)

- Collaborated with a team of 6 peers to develop a dynamic e-commerce website, following Agile methodologies to ensure iterative progress and collaboration.
- Designed and implemented the website's user interface, rendering product data seamlessly on the front end.
- Expanded my knowledge of web development, focusing on backend-to-frontend communication using PHP and MySQL with HTML, CSS, and JavaScript
- Managed the group's project repository through GitHub, facilitating collaboration and version control.

## SPECIALIZED SKILLS

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HTML; CSS; JavaScript; Lua; GitHub; VSCode; AWS