

Ikaika Lee

777 Ben Hur Road, Baton Rouge, LA 70820

225-936-1996 | leeikaika4@gmail.com | <https://github.com/IkaikaL>

CAREER OBJECTIVE

Obtain an entry level position working with experienced software engineers, engaging in a competitive environment where I can play an integral role in the team's success.

EDUCATION

- Louisiana State University
- Graduated - May, 2023
- GPA - 3.14

RELATED COURSES

- Operating Systems
- Object Oriented Design
- Introduction to Database Management Systems
- Algorithm Design
- Programming Languages
- Compiler Construction
- Computer networks
- Advanced Data Structures & Algorithms

SKILLS

- Java, C#, JavaScript, TypeScript, Python, Matlab, HTML, CSS, Git, Dart, Flutter, React, React Native, Jira, Linux, SQL, Node.js, SCRUM.
- Quick learner who can adapt and work in a group environment.
- Technical Writing, Communication and Presentation.
- Focused and eager to learn.

PROJECTS

Software Systems Project

- Developed a recipe generation app in Flutter using Dart and SQLite to store recipes and ingredients resulting in meal planning based on the user's inventory.
- Excelled as a front-end and back-end developer in flutter and dart using a SCRUM process.
- Performed as a team leader to plan and execute on project timeline, ensuring deadlines were met and all aspects of the app integrated properly.

Object Oriented Design Project

- Developed a webpage to structure meal plans filled by recipes stored in a database and recommended based on ingredients added.
- Excelled as a front-end developer programming in Python (Django) and HTML to create the webpage and algorithms.
- Acted as the primary project team leader to delegate tasks and ensure all core features were implemented before moving to stretch features.

WORK EXPERIENCE

February 2023 - Present - Undergraduate Research Assistant

- Developed interpersonal communication skills collaborating with peers to accomplish tasks.
- Developed real world coding skills using C#, Python, and Matlab to process images and data utilizing machine learning to predict future samples.
- Performed as a Software Engineer interpreting needs of Civil and Environmental Engineers working to write and explain code for projects.

May 2022 - October 2022 - Software/React Developer for Crimer

- Developed real world coding skills using React, React Native, Material UI, Node.js, JavaScript, and TypeScript in a competitive work environment while working on websites or apps like Gretna Live to organize a city's events and provide the citizens a place to view them.
- Learned to work in an AGILE environment with weekly SCRUM meetings.
- Collaborated with others to solve problems generated by time and contribution in the team and reach deadlines for real world projects.