

# Alexander Ramirez

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**GitHub:** <http://github.com/ganbakotori>

**Website:** [www.alexanderramirez.info](http://www.alexanderramirez.info)

**Objective:** Incoming, team-oriented CS graduate seeking to consolidate software engineering skills and knowledge of industry with inclusive and innovative professionals.

## SKILLS & TECHNOLOGIES

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- **Languages/technologies:** Proficient in JavaScript, Java, Spring, SQL, C++, Python, HTML, CSS, React, NodeJS, Express, Spring, Unix/Linux, Git/GitHub, Eclipse, Visual Studio Code

## EDUCATION

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### California State University, Long Beach

*B.S. Computer Science | College of Engineering*

**Long Beach, CA**

*August 2017 to May 2020*

Relevant Coursework: Data Structures and Algorithms (Honors), Software Design and Architecture, Oriented Application Development (Java), Database Fundamentals, Object-Oriented Programming in C++, Unix/Linux OS

## WORK EXPERIENCE

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### LinQuest

*Web Developer Intern*

**El Segundo, CA**

*June to August 2019*

- Developed custom SharePoint webparts using HTML, CSS, JavaScript, AJAX, and jQuery
- Applied Agile methods by attending Scrum Meetings, Sprint Reviews, and Project Retrospectives

### Lutiya.com

*Research Assistant*

**Long Beach, CA**

*June 2020 to Current*

- Researched, reviewed, and analyzed digital twin models and its infrastructures
- Developed a virtual twin simulator using Leaflet, Node.js, and datasets from government APIs.

## SELECTED PROJECTS

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### www.handraze.org

*Sr. Software Engineering Project | California State University, Long Beach*

*August 2019 to May 2020*

- Led a team and developed an online web application using the **MERN** tech stack
- Established a fully functional backend server using **NodeJS**, **Express**, and **Mongoose**
- Used **React/Redux** as the frontend framework to display pages with data pulled from the backend server.
- Created weekly reports in MS Excel showcasing progress and upcoming tasks for each team member

## REFERENCES

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### Gregory A. Laushine

- *Corporate Engineer at LinQuest*
- Phone: (424)-290-7282
- [gregory.laushine@linquest.com](mailto:gregory.laushine@linquest.com)

### Malik Luti

- *Enterprise Strategic Architect at Boeing – Adjunct Faculty at CSULB -Technical Trainer*
- Phone: (206)-407-7837
- [malik.luti@csulb.edu](mailto:malik.luti@csulb.edu)

## HONORS & AWARDS

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**Dean's List** – completed 18 units with a semester GPA of 3.50

*Spring 2020*