

Stephen Zazueta

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EDUCATION

Cal Poly Humboldt

Bachelor of Science in Computer Science; Presidential Scholar; Major GPA: 3.6

Arcata, CA

Aug. 2018 – May 2022

Yonsei University

Exchange Student

Seoul, South Korea

Aug. 2019 – March 2020

WORK EXPERIENCE

EnKorWithUs | Seoul, South Korea

May 2020 – Oct. 2020

- Developed and optimized a website for a Korean coliving company using a Wordpress framework.
- Implemented on AWS using Lightsail, Route53, Cloudfront, and Amazon S3. Used HTML, CSS, and PHP.
- Set up Google Analytics and optimized the website using the data that was generated.
- 21,000 monthly visitors and top search result on Google for "room in Korea" in 2020

Lisette Spek Landscaping | Humboldt County, CA

May 2018 – Aug. 2019, Jan. 2021

- Spearheaded execution of landscape designs for local businesses and homes.

Autism Learning Partners | Eureka, CA

April 2018 – Aug. 2018

- Taught children with autism in the community.
- Helped with behavior and schoolwork.

PROJECTS

Fullstack 10 Question Quiz | HTML, CSS, React, Node.js, MongoDB

- Created a dynamic 10 question quiz game.
- Implemented user login, registration, and routing from the quiz.
- Fetches and handles questions from Open Trivia DB API. User answers and scores are posted into a MongoDB instance.
- Implemented backend and end-to-end testing, using Jest and Cypress.

Personal Website | HTML, CSS, React, Node.js

- Implemented on AWS Amplify.
- Displays projects using frontend and backend fundamentals.

Financial Analysis with R | R

- Expanded on a class project by writing my own R code for financial analysis.
- Parsed and cleaned data from Microsoft Excel and the web.
- Performed statistical analysis on multiple stocks, performed portfolio optimization, and created visualizations using ggplot within R.

TECHNICAL SKILLS

Knowledge and Experience: Nodejs, ReactJS, Mongoose, GraphQL, Python, SQL, Bash, JavaScript, HTML, CSS, R, LaTeX, Solidity, Haskell

Developer Tools: Git, VS Code, Mongo, PyCharm, AWS, Linux CLI, NPM, Google Cloud, RStudio, Figma

Foreign Languages: Spanish: B2, Korean: 2

VOLUNTEER WORK

Valparaiso, Chile

August 2016-December 2016

- Taught English at an orphanage and a high school.
- Helped bring and prepare food for homeless people.
- Took Spanish classes at Universidad de Valparaiso.

Seville, Spain

Jan. 2017-May 2017

- Taught English and tutored Spanish schoolchildren.
- Took Spanish classes at a language school in the city.