

LIZ ARIAS

SOFTWARE ENGINEER

LOS ANGELES, CA



/lizariasc.github.io/liz-portfolio/



/lizariasc



/in/liz-arias/



lizethariasc14@gmail.com

TECHNICAL SKILLS

LANGUAGES AND TECHNOLOGIES

JavaScript ES6+, CSS3, HTML5, Bootstrap, MySQL, NoSQL, HandleBars, RESTful APIs, React, GraphQL, Apollo Server/Client, Express.js, MongoDB, Node.js, Redux, Stripe.js.

TOOLS

GitHub, Git, Visual Studio, Heroku, Command Line, npm, webpack, WordPress, Insomnia Core, Chrome Dev Tools. Test-Driven-Development, OOP, Googling.

EDUCATION

University of California, Los Angeles, 2021

Full Stack Software Engineering

Universidad Autónoma de Guadalajara, 2019

B.S. Physical Therapy
Specialized in Obstetrics and Neonatology

EXPERIENCE

UCLA | Software Engineering Bootcamp

April 2021-September 2021

Participated in a 6 month long, software engineering intensive training course to strengthen knowledge of hard programming skills, built several projects in JavaScript and MERN Stack.

Deep Thoughts - A MERN social media application,

- Tools: Built using **React.js**, **HTML5**, and **CSS3** for better responsive **UI/UX** experience. Implemented a single API endpoint using **GraphQL** to make HTTP requests. Developed the back end using

Apollo and **Express.js**.

- GitHub: github.com/lizariasc/deep-thoughts
- Deployment: deep-thoughts-liz.herokuapp.com

Pizza Hunt - An Application where users can share and discuss their dream pizza-topping combinations.

- Tools: Built with a **NoSQL** database using **MongoDB**, Coded **Mongoose's** middleware to automate functionality.
- GitHub: github.com/lizariasc/pizza-hunt
- Deployment: my-pizza-hunt.herokuapp.com/add-pizza

The Coding Blog - A blog where developers can publish and comment posts.

- Tools: Architected to follow the **Model-View-Controller (MVC)** paradigm, Built working API routes with **Sequelize** and **Handlebars.js** for the front end.
- GitHub: github.com/lizariasc/the-coding-blog
- Deployment: <https://github.com/lizariasc/the-coding-blog>

Pasadena Nephrology | Clinical Assistant

March 2020- Present

- Assisted physicians with examinations, treatments and spanish translations improving quality of patient care.
- Monitored, tracked and conveyed important patient data to help optimize treatment planning and care delivery using Electronic Medical Records.
- Provided ongoing patient and family education implementing a quality assurance program and trained staff for infection control, patient assessment and nursing.