

# KARL BOEHRINGER

## FRONT END DEVELOPER

[kboeh3@gmail.com](mailto:kboeh3@gmail.com) | [linkedin.com/in/kboeh3](https://www.linkedin.com/in/kboeh3) | [kboeh.github.io/portfolio](https://kboeh.github.io/portfolio)

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## PROJECTS

I strive to utilize semantically accurate HTML to assist search engines, screen readers, and other user devices determine the significance and context of my coded content. I use a mobile first approach and build responsive pages, using CSS Flexbox and Grid, which function on all screen sizes.

### Designer Portfolio

#### Multi Page website portfolio for a UI/UX designer.

- Created the website according to Figma style-guides and prototypes provided by the UI/UX designer for which it was built.
- Manipulated the DOM using JavaScript to create features such as 'animated on-click' navigation buttons, drop down menus, and toggle effects that open and close various features.

Website: [kboeh.github.io/lobo-portfolio](https://kboeh.github.io/lobo-portfolio) | GitHub repository: <https://github.com/kboeh/lobo-portfolio>

### Recipe Application

#### Users can run customized searches for recipes by entering ingredients and selecting options.

- Implemented React Hooks to fetch API data and utilized try/catch statements to handle errors.
- Wrote algorithms which alter API calls to produce varying results.
- Created React components that were imported into multiple pages from which props were passed.
- Used local storage to pass and render API data from page to page.

Website: [kboeh.github.io/foodquest](https://kboeh.github.io/foodquest) | GitHub repository: <https://github.com/kboeh/foodquest/tree/main>

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## EXPERIENCE

### Front End Developer

March, 2021 - October, 2021

#### Reskill Americans Bootcamp

- Collaborated through Asana on 3 remote teams of software designers and developers.
- Completed tasks assigned by a project manager and/or technical managers within deadlines.
- Utilized Git and GitHub to submit branch requests to three main repositories.
- Built / styled pages and debugged / restyled existing pages.

### Teacher

#### Sayreville Board of Education, (7th grade Middle School Art/Social Studies)

September, 2006 - Present

#### Liberty Academy, (2nd grade)

- Provide informative presentations to students regarding different areas of studies and ensure all students fully comprehend all aspects.
  - Assess and look after 150+ students' progress throughout the year and work closely with other staff to efficiently plan and coordinate work.
  - Create and manage systems for tracking large amounts of data.
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## SKILLS

HTML	JavaScript	Git	Figma
CSS	React.js	GitHub	Photoshop
Bootstrap	Node.js	Asana	Spanish

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## EDUCATION

### Masters in Education: Administration & Supervision

Saint Peter's University, Jersey City NJ

### Bachelor of Arts Degree in Political Science [Major], Caribbean Studies [Minor]

Rutgers, The State University of New Jersey, New Brunswick NJ

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