

Gray Nance

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Los Angeles, CA

[Portfolio](#)

[Linkedin](#)

[GitHub](#)

Skills

JavaScript, Node, Express, Sequelize, Python, Flask, SQLAlchemy, React.js, Redux, SQL, PostgreSQL, SQLite3, HTML, CSS, Amazon AWS, Socket.IO, Heroku, Docker, Agile, Adobe Illustrator, Adobe InDesign, Rhino, SketchUp

Projects

Rungs

[live site](#) | [github](#)

React / Redux, JavaScript, Python, Flask, SQLAlchemy, AWS, Docker, HTML5, CSS3

Professional networking web application to connect with colleagues, classmates, and friends.

- Utilized Agile Workflow methodologies to successfully deliver ahead of the deadline with 30% more completed features than required.
- Incorporated AWS S3 across the application to efficiently upload and serve images to/from cloud storage, reduce server load, and improve application scalability.
- Researched and implemented WebSockets protocol using Socket.IO on the frontend and Flask-Socket.IO on the backend to allow users to easily and effectively receive notifications and interact via real-time messaging.

Reduncrate

[live site](#) | [github](#)

React / Redux, JavaScript, Python, Flask, SQLAlchemy, HTML5, CSS3

Curated e-commerce web application allowing users to browse, search, filter, and 'purchase' items.

- Coordinated backend development by spearheading API route design to be used in the development of the entire app, allowing smooth integration by utilizing RESTful conventions.
- Engineered dynamic and reusable data entry forms by effectively utilizing React State, allowing easy, clear, and efficient recycling of code to appropriately follow DRY coding principles.

NoCleaningFees

[live site](#) | [github](#)

React / Redux, JavaScript, Node, Express, Sequelize, PostgreSQL, SQLite3

Full-stack clone of popular vacation booking site Airbnb where users can browse, search, filter, and 'book' spots.

- Leveraged React Context to enable dynamic modal display throughout the entire site, allowing a significantly improved and intuitive user experience.
- Ensured user privacy through robust validation with React Router and using Bcrypt salting/hashing, protecting user passwords, and guarding against unauthorized changes to a user's profile or any other restricted data.

Experience

Opening Sous Chef | November 2016 - July 2017

SingleThread Farm - Restaurant - Inn

- Collaborated with owners and other high-level employees on hiring and training decisions, serving as an integral part of the team that was eventually awarded 3 stars from the Michelin Guide, their highest honor.
- Oversaw a team of ~5 to meet daily production goals and served as the primary point of contact between team members and upper-level management at the restaurant, hotel, and farm.

Pastry Chef | July 2014 - December 2015

Commis

- Headed conceptualization, testing, and development of up to ~30% of the tasting menu, ultimately helping lead the team to be awarded 2 stars from the Michelin Guide.
- Established relationships with specialty purveyors to ensure high quality and consistent delivery of products while staying within budgets set for my department.

Education

App Academy | January 2023 | Online

- Immersive 1000+ hour software development course with a focus on full-stack web development.

Los Angeles Institute of Architecture and Design | June 2022 | Los Angeles, CA / Online

- Intensive Architectural education focused on a highly conceptual, abstract, and creative approach to design.