

LANA KOMAR

(917) 913-4122

lana.s.komar@gmail.com

[PORTFOLIO](#)

[GITHUB](#)

[LINKEDIN](#)

SKILLS

Languages: Javascript, Python, SQL, HTML, CSS

Frameworks/Tools: React, Redux, Express, Flask, Sequelize, SQLAlchemy, PostgreSQL, AWS, Docker, Git

Key Skills: Pair Programming, Test-Driven Development (TDD), Object-Oriented Programming (OOP), Scrum Methodologies

PROJECTS(Dec 2021 – Aug 2022)

GoodHikes (Pug, HTML5, CSS3, JavaScript, Express.js, PostgreSQL, Git, Heroku)

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

Full stack hiking platform inspired by GoodReads and AllTrails, focused on more intuitive user design to discover and track hikes.

- Configured the Express.js backend with PostgreSQL, using Sequelize ORM for validations and database queries.
- Utilized onclick event listeners to add hikes to the collections, open form for rating/review, submitting rating/review.

EventWild (ReactJS, Redux, HTML5, CSS3, Express.js, PostgreSQL, Git, Heroku)

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

Eventbrite-inspired full stack application that allows users to browse and manage events as well as reserve tickets.

- Ensured user privacy and autonomy through frontend and backend authentication measures and React Router, allowing users to only access and make changes to their own reservations and events when logged in.
- Utilized CSRF protection middleware to implement csrf token generation and validation allowing secure and reliable information exchange.

Esena (ReactJS, Redux, HTML5, CSS3, Python, PostgreSQL, Docker, Git, Heroku)

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

Application inspired by Asana for easier project planning and tracking the tasks of team members.

- Collaborated with the team of 3 engineers, utilizing efficient git and pull requests workflow in order to minimize potential merge conflicts.
- Incorporated React-Redux hooks and Redux selector patterns to architect highly scalable and uni-directional front-end state management.

Chef's Book (AWS S3, ReactJS, Redux, HTML5, CSS3, Python, PostgreSQL, Docker, Git, Heroku)

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

Food-focused full stack web application to store and manage recipes inspired by NYTCooking.

- Reduced load time and increased UI performance by utilizing Redux store as cache mechanism for network requests.
- Utilized AWS S3 to facilitate user image uploads to be displayed in custom React components allowing users to create dish photos.

EXPERIENCE

Software Engineer

<https://www.biggerpicture.co/>

Dec 2022 - till now

- Writing backend and frontend features, refactor code, proactively finding issues and solving them.

Software Engineer

[finestshops.com](#)

Sep 2018 - Dec 2021

- Debugged/Fixed dozens of Javascript issues and built styling for hundreds of pages.

Official Renault car dealership/parts store

Oct 2015 - June 2016

- Supported Renault car dealership websites (cars and parts) by applying ad-hoc JavaScript changes and CSS styling.

Dentist

13th City Dental Clinic, Minsk, Belarus

Aug 2013 - Jun 2016

- Collaborated with 15+ coworkers/doctors that resulted in successful treating 100+ of patients in a stressful environment with time limitations.
- Performed data entry to keep track of patient appointments and treatment results.

EDUCATION

Web Development - App Academy | Jan 2022 - Jul 2022, **Belarussian State Medical University** | 2008 - 2013