

John Komninos

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Skills

Languages - JavaScript, Java, Python, TypeScript, SQL, JSON, EJS, HTML, CSS | **Libraries and Frameworks** - React, Vue.js, Node.js, Express, Django | **Database** - MongoDB, Mongoose, PostgreSQL, MySQL | **Other** - REST API, GitHub, Wordpress

Software Development Projects

April 2022 - Present

Calorie Calculator and Nutrition Tracker - Node.js, Mongoose, MongoDB, Express, EJS, CRUD

- Incorporated EJS to render web pages while user input data was processed on an express back-end using Mongoose and MongoDB
- Wrote logic that calculated recommended daily calories, stored the data in the database, and rendered user data on a show page
- Constructed a user authentication system that used CRUD functionality

Popular Beach Website - Node.js, Mongoose, MongoDB, Express, React, CRUD, GitHub

- Utilized a single page React front-end and programmed ternary operators to change the displayed web page
- Tested all functionality and features until the desired results were achieved
- Allowed users to directly add photos and comments by saving user input in the database and using React hooks to update the web page

Shopping Website - Python, Django, PostgreSQL, React

- Collaborated with a team of two other students and used React components to ensure code was not overwritten
- Assembled a user-specific shopping cart by pulling only the active user information from the Django back-end
- Designed a checkout page using CSS and Flexbox

Shopping List - Python, Django, PostgreSQL, Vue.js

- Developed the application by learning Vue, tested the features daily, deployed to Heroku, and currently maintain the code
 - Built multiple schemas and databases on the Django back-end in order to display two separate lists on the Vue front-end
 - Employed reference variables to create a temporary shopping list
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Professional Experience

Out In Tech Digital Corps, Web Developer - Wordpress

September 2022

- Created a website for a non-profit organization in Burkina Faso whose mission is to improve conditions for the LGBTIQ community
- Worked with a team to plan all action items, split tasks, and instructed team members on building a web application using Wordpress
- Closely communicated with the organization representative to deliver the website to specification
- Implemented a navigation menu that allowed users to view the website in both English and French

Mitsubishi Gas Chemical America, Inc., Deputy Operations Manager for Methanol

December 2019 - December 2021

- Closely monitored product, inventory, and assets, resulting in fulfillment of all orders and reduction of additional freight costs by 10%
- Developed models and procedures for vendor invoice document approval, resulting in improved workflow and savings of \$200,000 USD
- Analyzed industry data and market trends to compile accurate freight rates which were used to generate new sales and business
- Inspired the customer service team to break down problems into smaller components and promoted use of creativity to solve conflicts
- Coordinated new operations in two terminals, by defining the project scope and adhering to strict protocol and schedules

Alac International, Logistics Coordinator

October 2014 - December 2019

- Oversaw the entire transportation process on up to 50 shipments at a time across the east coast and midwest
 - Negotiated various contracts with vendors, reducing the overall cost to transport company product by 15%
 - Managed all domestic operations while resolving any unexpected problems that arose in a fast paced logistics environment
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Education

General Assembly | Remote

Software Engineering Immersive

April 2022

Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

Long Island University | Brookville, NY

Bachelor of Science in Business Administration

May 2013