Omri Green

Frontend Developer

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EDUCATION

RUTGERS UNIVERSITY

New Brunswick, NJ

Sep 2022 - May 2026 (expected)

Bachelor of Science Major in Computer Science

Relevant Coursework: Intro to Computer Science, Data 101

TENAFLY HIGH SCHOOL

Tenafly, NJ

GPA: 4.5275 (weighted)

Graduated with high honors

Henry and Alice Redfield Scholarship

Sep 2020 – Jun 2022

EXPERIENCE

HACK4IMPACT - FRONTEND DEVELOPER

github.com/hack4impact-rutgers/MealsonWheels

React.js

New Brunswick, NJ Oct 2022 – Present

- React.js developer responsible for the scheduling page of the app to ease the process for Meals on Wheels volunteers.
- Work closely with UI/UX team to implement the design and with the backend team to integrate Express API into the app.

PYTHON TUTOR

Tenafly, NJ

Jan 2022 – May 2022

- Taught Python to beginner programmers.
- Introduced beginners to core concepts such as data types, control flow, functional programming, and object-oriented programming.

PROJECTS

PERSONAL BLOG

Next.js, TypeScript, Firebase

omrigreen.com

- Created a full-stack, statically generated Next.js/TypeScript app with Firebase Authentication and Firebase Firestore Database, utilizing Next.js serverless functions. Hosted on Vercel.
- Wrote articles/guides about various web development topics, such as React hooks, asynchronous JavaScript, and more.

GAMEDEALS - VIDEO GAME DEAL FINDER

React.js, Node.js/Express, MongoDB, Bootstrap

github.com/OGreeni/game-deals

- Designed a full-stack application allowing users to search for the best video game deals across multiple online providers using a public API.
- Included functionality for saving deals to profile and subscribing to automated email notifications regarding price changes.
- Implemented JSON Web Token-based authentication and built Node is RESTful API following the MVC pattern.

SKILLS & ADDITIONAL LEARNINGS

Languages: HTML · CSS · JavaScript · TypeScript · Python · Java

Technologies: React.js · Next.js · Redux · Node.js · Express · MongoDB · Flask · Git · Unix/Linux · GraphQL · Bootstrap

Online courses: React Guide · JavaScript Guide · CSS Guide · Node.js Guide (incl. REST APIs, GraphQL, MVC pattern) ·

TypeScript Guide · Python Bootcamp · Python & Flask Bootcamp

INVOLVEMENT

Rutgers Undergraduate Student Alliance of Computer Scientists · Rutgers Competitive Programming Club