VICTOR **NESTOR**

LinkedIn: linkedin.com/in/vnestor Portfolio: victornestor.com GitHub: github.com/vnestor

> LANGUAGES AND TECHNOLOGIES

- **Proficient:** Python, JavaScript, Java, Git, GitHub, SQL, React.js, Node.js, npm, HTML/CSS, Bootstrap
- **Exposure:** TypeScript, MySQL, Django, Express.js, C++, Netlify, Heroku, AWS, Figma, Derby, Swing

> PROFESSIONAL EXPERIENCE

Fruces Juice Bar | Software Engineer | Live URL

DECEMBER 2021 - JANUARY 2022

Developed company website; increasing online presence, site traffic, and reach to other platforms.

- Migrated and redesigned company website using JavaScript, Node.js, React, Styled Components, and Netlify, resulting in a lighthouse score improvement of ~26%.
- Developed a Contact component for customers to connect with the restaurant using JavaScript, Node.js, React, Styled Components, React-icons, and Netlify, resulting in an increase in site traffic of over 3000%.
- Crafted Testimonials components using JavaScript, Node.js, React, and Google Places API, resulting in ~67% more reviews shown.
- Designed a custom interactive menu using JavaScript, Node.js, React, Styled Components, and Netlify, resulting in 100% coverage of all items sold displaying on their online storefront.
- Implemented media queries to ensure the app is displayed on different devices using JavaScript, Node.js, React, Styled Components, react-icons, and Netlify, ensuring 100% responsiveness on all devices.

> EDUCATION & CERTIFICATES

B.S. Computer Science, Brooklyn College
Software Engineering Virtual Experience, JPMorgan Chase & Co.
Complete Python Bootcamp From Zero to Hero In Python, Udemy

SEPTEMBER 2019 OCTOBER 2021 JUNE 2022

> PROJECT WORK

AWS Bookstore | Software Engineer | Live URL | Github URL

2022

Full-stack web store that allows users to view, purchase, and add their favorite books to the catalog.

- Developed a front-end application using JavaScript, Node.js, React.js, AWS Amplify, Stripe API, and styled-components, allowing users to view and securely purchase any book available.
- Developed a back-end application to connect to the front-end using React.js, AWS, Amplify, AppSync, Lambda, Cognito, DynamoDB, S3 and Stripe API, for authentication, storage, managing users and books.

Spoofy Music Application | Software Engineer | <u>Live URL</u> | <u>GitHub URL</u>

2022

Spotify clone that allows a user to find, listen, like, and sing along to a song from their favorite artists.

- Developed a client-side application using React.js, Bootstrap, Styled Components, Netlify, and Spotify API, allowing users to search, listen to, like, and sing along to Spotify's music library of over 80 million songs.
- Developed a back-end server to connect to the client-side application using Express.js, CORS, Heroku, and Spotify API, sending the application unique access tokens to authorize each user accordingly.

Database Application | Software Engineer | GitHub URL

2022

Desktop CRUD application that mimics the enrollment process of a new/transferring student into a database.

- Implemented relational database using Java, SQL, Derby, Netbeans IDE, allowing a school to scale tracking of up to 1K+ enrolled students.
- Developed front-end component to allow users to manipulate the database instance using Java, Swing, SQL, Derby, Netbeans IDE, allowing users to access the backend via a CRUD API.

Stock Market Web Application | Software Engineer | GitHub URL

2019

Stock market web application to view quick market stats, financial news, and track any stock of your choice.

- Developed a component to fetch daily financial news from different news outlets using JavaScript, Node.js, React, Bootstrap, and Stock News API, allowing users to see financial news from over 30 news sources.
- Architected a component to pull data on top performers and losers using JavaScript, Node.js, React, Bootstrap, and IEX Cloud API, resulting in instant access to 20 stocks with 9 pieces of key attributes.
- Crafted a component to fetch stats on financial products using JavaScript, Node.js, React, Bootstrap, and IEX Cloud API, displaying real-time data for 3 different types of products (stocks, ETFs, and mutual funds).

> WORK EXPERIENCE

Tudor Realty | Doorman The Nomad Restaurant | Server Banana Republic | Sales Associate June 2021 - October 2021 October 2016 - March 2020 August 2014 - October 2016