Cheo Roman

Software Developer

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I am a mixture of formal CS education, self-taught, and bootcamp training, pivoting careers from a combined decade in the transportation/logistics/shipping industries to software development as a full stack developer. Let's connect and build great products together!

TECHNICAL SKILLS

JavaScript	**React**	**HTML**	**CSS**
Python	**Django**	**Figma**	**SASS**
Git	**Express**	**MongoDB**	**Bootstrap**
Heroku	**Node**	**PostgresSQL**	**Material-UI**

TECHNICAL EXPERIENCE

Nashville Software School 01/2021 — 06/2021
Coursework: Full Stack Software Development Nashville, TN

NSS is a six-month intensive, full-time software development bootcamp focusing on HTML, CSS, JavaScript, React and server-side fundamentals with Python and Django.

- Developed full stack dynamic single-page applications with full CRUD functionality, utilizing vanilla JavaScript ES6+, HTML, CSS and React.js frontend and json-server/PostgreSQL backend
- Collaborated remotely in teams to build 6 group projects from wireframes/user stories in sprints
- Used GitHub for version control and GitHub Projects to plan, manage, review, and close issue tickets, adopting Agile development strategies like Scrum and Kanban
- Designed entity relationship diagrams (ERD) to build databases and define relationships, emphasizing flat data structures
- Styled applications using CSS, Bootstrap, reactstrap, and Material UI

Personal Projects

ShipItOut - Nashville Software School Full Stack Capstone
CRUD App displays shipping information in a minimalist dashboard style. Follow up to **PackItUp** in supply chain logistics/moving. Frontend/backend hosted on Heroku.

- SPA using React, HTML, CSS, Grid, Material-UI frontend and Python, Django/PostgreSQL backend
- Multiple users can apply CRUD actions on bookings/shipping containers, depending on their role in the container's movement from warehouse to oversea destinations
- User can filter/search tables by column features

PackItUp - Nashville Software School Backend Capstone
CRUD App tracks what users pack in boxes. Boxes/moves aggregate and update their information as the user updates their contents. Revamping project to use MongoDB, Express and Node.

- SPA using React, HTML, CSS, Grid and Flexbox frontend and json-server backend
- App helps users log shipping/storage box's contents
- V2 will include QRcodes, image capture, option to submit box info to **ShipItOut** and schedule delivery

BeerMe - Beer Recommender using Machine Learning - No longer maintained
CRUD App uses machine learning to recommend users new beers based on their preferences and/or beer attributes.

- SPA using React, HTML, SCSS, Grid, Flexbox frontend, PostgreSQL/Gunicorn/DRF/Django backend
- Developed using TDD, Jest/Enzyme frontend and Nose/Selenium backend
- Uses k-means clustering to recommend beers based on the user's preferences

PROFESSIONAL EXPERIENCE

InstantTeams — 04/2022 — 07/2022
Jr. Full Stack Developer — Nashville, TN

Nashville Software School — 02/2022 — 04/2022
Teaching Assistant — Nashville, TN

APL — 03/2019 — 12/2020
Cargo Services Export/Import Clerk — Nashville, TN

Home Depot — 01/2017 — 08/2018
Order Fulfillment Specialist, Interim Supervisor, Associate Coach, Safety Captain — Madison, TN

Enterprise Rent-A-Truck — 06/2010 — 06/2016
Business Analyst/Rental Associate/Administrative Clerk — San Jose, CA

EDUCATION

Nashville Software School — 01/2021 — 06/2021
Coursework: JavaScript, React, HTML, CSS, Python, Django, SQL — Nashville, TN

San Jose State University — 09/2011 — 06/2012
Coursework: Python, Computational Linguistics — San Jose, CA

De Anza Community College — 08/2010 — 06/2013
Coursework: Systems Programming, C, C++, Perl, Java, Web Design, Project Management — Cupertino, CA

Santa Ana Community College — 08/2009 — 12/2009
Coursework: Web Design, International Business — Santa Ana, CA

University of Santa Cruz - Santa Cruz — 08/2004 — 06/2009
Bachelor of Arts in Linguistics — Santa Cruz, CA