

Cheo Roman

Software Developer

cheo.roman@gmail.com

cheor.github.io

github.com/CheoR

linkedin.com/in/cheo-roman

I am a mixture of formal CS education, self-taught, bootcamp, and 4 months startup professional experience, pivoted careers from a combined decade in the transportation / logistics / shipping industries.

TECHNICAL SKILLS

Language: JavaScript, TypeScript, Python, SQL

Frameworks/Libraries: Apollo, Expo, Express, Django, Knex, Material-UI, Mongoose, Node, React, Tailwind

Databases: MongoDB, PostgreSQL, Redis

Tools: Android-Studio, Git, GraphQL, Postman

Design: Figma

PROFESSIONAL EXPERIENCE

InstantTeams

04/2022 — 07/2022

Jr. Full Stack Developer

Remote

- AWS, Express, GraphQL, Knex, Material-UI, Nextjs, React, Redis
- Completed 4-7 tickets weekly, designed, tested, and implemented new features and components.
- Reviewed, refactored, and upgraded codebase to incorporate latest React features and 3rd party packages.
- Created service workers queue microservice with Redis and BullMQ that fed user data into a matching engine which paired job seekers with potential employers based on their mutual overlapping preferences.

Nashville Software School

02/2022 — 04/2022

Teaching Assistant

Nashville, TN - Remote

- Assisted 28 students from various backgrounds understand programming concepts with metaphors and analogies.
- Assisted with debugging projects using Chrome devtools, VSCode Node/Python debugger, and pdb.
- Conducted daily Agile standups, informed lead instructor regarding class performance of weekly objectives.

PROJECTS

[PackItUpV2](#) - Mobile - Personal Inventory

For personal home asset tracking and inventory management.

- Apollo Client/Server, Cloudinary, Expo, GraphQL, Jest, MongoDB, Mongoose, TypeScript, Tailwind
- Catalog assets and details into collections, backend automatically aggregates and updates collection data
- Features: image uploads, filter inventory by description, image, name, tags
- Improved TypeScript, Tailwind, and testing knowledge

[ShipItOut](#) - Web - Shipping Management

CRUD SPA minimalist dashboard app displays shipping information based on user's role in the shipping workflow.

- React, React-Router, Formik, Material-UI, Python, Django, djangoestframework, PostgreSQL
- Used hooks for data persistence throughout app and designed persistent online data storage with postgresql.
- Wrote user stories, designed wireframes/mock-ups with Figma, implemented tests and deployed via Heroku.

EDUCATION

Nashville Software School

Coursework: JavaScript, React, HTML, CSS, Python, Django, SQL

01/2021 — 06/2021
Nashville, TN

San Jose State University

Coursework: Python, Computational Linguistics

09/2011 — 06/2012
San Jose, CA

De Anza Community College

Coursework: Systems Programming, C, C++, Perl, Java, Web Design, Project Management

08/2010 — 06/2013
Cupertino, CA

Santa Ana Community College

Coursework: Web Design, International Business

08/2009 — 12/2009
Santa Ana, CA

University of Santa Cruz - Santa Cruz

Bachelor of Arts in Linguistics

08/2004 — 06/2009
Santa Cruz, CA