

Art Vardanyan

Full Stack Web Developer

Charlotte, NC | 704.657.0704 | akvardanyan99@gmail.com | [GitHub](#) | [LinkedIn](#)

TECHNICAL SKILLS

Frontend: HTML, React.js, Redux, Redux Thunk, Axios, Hooks, Context API, Vercel, Cypress, Yup, CSS, Reactstrap, Styled Components, Flexbox

Backend: Node, Nodemon, Express, Cors, Helmet, Morgan, SQLiteStudio, Database Normalization, Knex, Server-Side Input Validation Middleware, Authentication/Authorization, Auth0, Express-Session, Connect-Session-Knex, BcryptJS, JsonWebToken, Supertest, Cross-env, Heroku

Additional: JavaScript, VS Code, GitHub, Jest, Test-Driven Development, Postman, HTTPie

PROJECTS

Human Rights First

[GitHub](#)

- Followed existing design concepts to finalize the front page by creating buttons & images while refining colors & fonts
- Substituted test data with 2 API endpoints by combining their responses for use by data visualization modules
- Built a protected page by integrating the app with a complete authentication microservice (Auth0) from start to finish

Activity Brainstorm

[GitHub](#)

- Developed a single-page application from scratch using Redux & styling with CSS
- Utilized middleware to create asynchronous action creators in Redux
- Integrated conditional rendering of multiple interdependent components

Protected Jokes

[GitHub](#)

- Set up a relational SQL database by configuring knexfile.js & creating migrations & seeds
- Used Express & Nodemon to initialize a server with Cors, Helmet, & error-handling middleware
- Created middleware for username validation & database manipulation using Knex
- Implemented BcryptJS & JsonWebTokens for secure client authentication by building an auth router & restricting middleware for issuing & verifying JWTs respectively
- Devised a server.test.js file from scratch using Jest & Supertest for backend testing of CRUD operations as well as beforeAll, beforeEach, & afterEach functions for maintaining database integrity during testing

Authorized Friend App

[GitHub](#)

- Cloned client auth application with identical DOM profile with styling & optimized new & existing links/routes
- Set up client authorization using localStorage & built CRUD functional operations
- Used HTTPie to test routes

Testing React

[GitHub](#)

- Monitored & managed the behavior of functional mock props in Jest
- Created tests using rerender(), mocked props, async RTL & mocked API calls imported as a separate component

EXPERIENCE

Regional Chairman, Charlotte, NC - Armenian National Committee of America

Sep 2022 - present

- Defend the Armenian Cause on Capitol Hill in meetings with Members of Congress, resulting in cosponsorships by North Carolina lawmakers on key legislation in the House & the Senate
- Organize events at the Armenian Church of Charlotte with participants such as Congressman Jeff Jackson
- Meet with mayors of the largest cities in NC, including Charlotte, & achieve formal reconciliation with the diaspora communities by 3 mayoral offices for proclamations hurting Armenian human rights priorities
- Advocate at the local, state, & federal levels for the humanitarian impact of the Artsakh/Nagorno-Karabakh War

Restaurant Manager, Charlotte, NC - Ararat17 Restaurant

Mar 2020 - Feb 2022

- Leveraged technology to optimize ordering, inventory & POS integration resulting in a 10% (\$3k) decrease in monthly costs
- Increased sales by 25% (\$60k) over 4 months by establishing quarterly sales strategies built on incentivized customer feedback
- Implemented staff training programs to enhance service quality, resulting in improvements in customer satisfaction scores & online reviews
- Authored the official menu/business card designs & managed social media, including targeted Facebook ads, to enhance business awareness & brand

EDUCATION

BloomTech, Graduate of the Full Stack Web Development Program

Feb 2024

University of California, Los Angeles (UCLA), Bachelor of Science Degree in Neuroscience (3.67 GPA)

Aug 2021