

ALONA TREKHLIB

Software Developer

trekhlb.com | 224.334.6169 | trekhleb.al@gmail.com | linkedin.com/in/alona-trekhlb | github.com/trekhlb123

SKILLS

Proficient: JavaScript, React/Redux, Node.js, Express.js, PostgreSQL/Sequelize, Git/Github

Knowledgeable: HTML/CSS, Cloud Firestore, Webpack, Ant Design, Passport, Heroku, Clarifai, Chrome Extensions, Material UI

Familiar: Babel, Mocha/Chai, Stripe, GraphQL/Apollo, Socket.io, Swift/Xcode

PROJECTS

EarBuds | *Multi-user real-time podcast listening web app* | earbuds.web.app | github.com/Podcast-Party/Ear-Buds

- Serverless app deployed using Firebase built over a 2.5 week period in a team setting
- Solely implemented messaging functionality, handled all CRUD operations when connecting to Firestore, used Spotify API to login, list and play podcasts, set up Redux store, added dark mode styling
- **Tech Stack:** React, Redux, Cloud Firestore, Spotify API, Material UI

PG-13 Images | *Chrome extension for moderating images online* | github.com/trekhlb123/stackathon-pg13

- Chrome extension built over a 3-day period that moderates NSFW images by replacing them with art using pre-trained AI models
- "Nerd Cred" award winner for the most technically challenging project at Fullstack Academy's solo hackathon
- **Tech Stack:** Node.js, Chrome Extensions, Clarifai, Webpack

Plant Store | *Ecommerce website deployed using Heroku* | grace-shopper-argon.herokuapp.com | github.com/argon-grace-shopper/grace-shopper

- Collaborated in a team of 4 full-stack engineers during a 1.5 week sprint using agile workflow
- Responsible for developing user checkout flow, owned advanced cart logic for logged in and non-logged in users, prevented invalid orders from being placed with front end components, implemented back end routes to update inventory quantity
- **Tech Stack:** PostgreSQL, Sequelize, Express, Node.js, React, Redux, Ant Design, Stripe

EMPLOYMENT HISTORY

Software Engineering Teaching Fellow at Fullstack Academy of Code | *June 2020 — September 2020*

- Mentoring 20+ students in JavaScript fundamentals, engineering concepts, debugging strategies and writing clean code with numerous help tickets and weekly office hours
- Managing 10+ student projects with varying tech stacks, guiding architectural decisions and providing feedback in daily stand-up meetings
- Leading weekly workshops covering algorithms, data structures and system design, and conducting technical interviews for prospective students

Trade Analyst at Rock Trade Law | *March 2018 — March 2020*

- 5th hire who was given the sole responsibility on taking on projects involving drawback, tariff classification, and duty recoveries
- Managed compliance services for a Fortune 500 company, reviewed contracts, Customs audits and import entry documentation

Licensed Sales Specialist at Allstate Insurance | *October 2016 — March 2018*

- Completed extensive training to learn the details of insurance sales
- Managed 300+ accounts, handled customer inquiries and claims with professional communication and demeanor

EDUCATION

Software Engineering Immersive, Fullstack Academy of Code | *May 2020*

Bachelor of Law, University of Human Development "UKRAINE" | *June 2019*

International Law Major, Taras Shevchenko National University of Kyiv | *June 2016*

HOBBIES/LANGUAGES

- Rock climbing, cooking, traveling
- English, Russian, Ukrainian, French