

Red Bank, NJ

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Elijah Ally

[My Portfolio](#) | [LinkedIn](#) | [Dice](#) | [GitHub](#)

SKILLS

TypeScript, Java, Vue, Rust, React, Redux, Next.js, Ruby on Rails, MongoDB, Docker, PostgreSQL, Node.js, Express.js, Webpack, Strapi, Wordpress, Stripe, Secret Clearance, Music Production, Logic Pro X, Surfing, Leader, Team-Player, Skilled in Focus

EXPERIENCE

Software Engineer I (*iOS Development, Java, Fullstack*)

Treez Inc: Full-Time

Jan 2022 - Oct 2023

- Led the development and maintenance of our iOS intake application, "SellTreez Customer Management", handling updates, bug fixes, enhancements, and more.
- The "Intake" app is a React Native application for managing adult use and medical cannabis customers, dealing with multi-state operators (MSOs) and large datasets.
- Gained proficiency in using the Scandit API for scanning IDs and licenses.
- Learned SCRUM and AGILE best practices as a member of our small Front-of-House (FOH) team, where we managed the check-in and point-of-sale (pos) apps.

Software Engineer Technical Instructor I (*JavaScript, Ruby, Python*)

App Academy: Part-Time

Sep 2021 - Jan 2022

- Tested applicants on their knowledge of Data Structures & Algorithms.
- Evaluated an applicant's soft skills and technical expertise in software engineering.
- Assessed if new applicants are capable of completing AppAcademy's rigorous coding course.

PROJECTS

Yetis List | [Live](#) | [GitHub](#) | (*React/Redux, Express.js, MongoDB, Mongoose*)

May 2021 - July 2021

- Managed a team of 3 software engineers, and utilized Spotify's API to successfully launch our music playlist recommendation product.
- We allow users to search for all songs, artists, and genres on Spotify to generate custom playlists.

Sea The Moss | [Live](#) | [GitHub](#) | (*Next.js, Strapi CMS, Stripe, TypeScript*)

Sep 2023 - Present

- Managed a team of 2 software engineers, and utilized Mantine UI templates to successfully launch our e-commerce web app.
- We created this production web app to deliver quality sea moss products to our customers.

SimplifySpaceJunk | [Live](#) | [GitHub](#) | (*Webpack, Satellite.js, Three.js, TypeScript*)

April 2021 - May 2021

- Queried NASA's TLE API to retrieve and display the name, location, and other details about each artificial satellite, onto a 3D Earth environment provided by Three.js.

EDUCATION

Rose-Hulman Institute of Technology - *BS Mechanical Engineering (DNG)*

Sep 2019 - May 2020

- Accepted into the ESCALATE program where I was introduced to the principles of entrepreneurial success, including identifying market opportunities.

AppAcademy - *Software engineer program with a 3% acceptance rate.*

Mar 2021 - Jul 2021

ACTIVITIES

- Ran Track & Field at Rose-Hulman and in HS (short sprints), we can race anytime :)
- Learned to surf in Puerto Rico, I still try to get out when the waves are good

- I produce music in my free time, check out my youtube [@musabytemusic](#)