Los Angeles, CA   github.com/Al3xand3r11

Alexander.nance11@gmail.com   linkedin.com/in/bnance1/

Brandon Nance

Education

Bachelor of Science in Computer Science   **Towson University**

Software Engineering | Data Structures and Algorithms | Object Oriented Programming | Database Management | Operating Systems | Web Development | Cryptography | Calculus 2 | Data Networks and Communications

Skills

Java | Javascript | Git | React.Js | NodeJs | NestJs | Agile Development | Linux | Typescript | Jira | CI/CD | Vitest | Docker | Python | Golang | AWS | SQL | NoSQL | Restful API | Rust | React Native | Github Actions | Kubernetes | Microservices

Experience

Paramount   **September 2022 – Current**

Software Engineer   *Los Angeles, CA*

- Transformed my role from front end to full stack through leading sprint sessions, code reviews, testing and build processes involving the mockup, discussions and ultimately the creation and implementation on a backend service of a vital internal tool that did not exist with one previously
- Developed a nest.js service that determines permissions for a user based on if the query returns a 'dev', 'stage' or 'prod' instance resulting in fewer mistakes from customers within different orgs
- Implemented a docker instance that maintains the integrity of the nest.js backend server to hide important api keys using armada as well as reduce error within users build environments
- Constructed Nest.Js backend RESTful api endpoints that allows video uploads to Paramount's aws s3 bucket
- Created a postgres database that stores user preferences for the site in a JSON blob and returns features like dark mode, favorite channels, and more based on their email credentials

Community Projects

Sunday Runday LA   **January 2024 - Current**

Operations Manager - sundayrundayla.com

- Generated meticulous running routes through a large populated city in the safest way possible that allowed members to enjoy their physical activity on a weekly basis
- Increased weekly participation in community events by recreating and revamping their current website to reach a larger consumer base, pitching collaboration ideas and participating in social initiatives
- Frequently determined navigation routes in the moment and devised crucial plans during a 350 mile relay race that resulted in a 40 hour finish and an injury free experience for everyone involved

T-Minus Talent Recruiting   **May 2024 - August 2024**

Software Engineer/UI Designer - tminustalent.com

- Developed dozens of designs and renders to perfectly encapsulated the vision of the recruiting agency
- Constructed a fullstack typescript application that job seekers and employers alike can find opportunities with modern features such as a resume intake
- Created a backend workflow that allows the founder the ability to log into the site and interact with received resumes, potential connections and new inquiries

'*What's The Play*' Productions   **August 2023 - June 2024**

Software Engineer/Product Manager - whatstheplaypod.com

- Constructed a fullstack React application with database communication and automatic emailing increasing the user engagement of fans
- Orchestrated a bi-weekly meeting schedule to discuss content creation plans, website goals and past debriefs to more efficiently captivate our audience
- Unlocked a full ecosystem of media creation by creating a digital presence that is included but not limited to short form content on social media apps, audible and visual podcasts wherever available and a website to house all blog posts, recent content and future ideas

Personal Projects

Personal Portfolio - *brandonnanceportfolio.com*