

Ali Eskandari

Los Angeles, CA

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Education

University of Maryland

B.S., Computer Science

GPA: 3.55

College Park, MD

Graduated May 2015

Work Experience

Listr - listr.app

Senior Full-Stack Engineer

Los Angeles, CA

July '23 - Present

- Led a dynamic team of junior developers in the successful launch and iterative development of a Next.js marketplace for trading card games, facilitating deck building, buying, and selling across various franchises, with an emphasis on scalable architecture and robust coding practices..
- Spearheaded front-end development with TypeScript, ensuring type safety, maintainability, and superior application performance.
- Integrated Firebase for backend services, leveraging its NoSql database, authentication, and storage capabilities to enhance application functionality and user experience.
- Successfully integrated Stripe to handle secure, efficient buying and selling transactions within the card game marketplace, enhancing the e-commerce functionality.

Qortor

Senior Full-Stack Engineer

Los Angeles, CA

Feb '23 - June '23

- Led the strategic transition of a traditional React application to Next.js, achieving substantial improvements in load times and performance as validated by Google Lighthouse scores.
- Reorganized and optimized the application's code structure and database architecture, implementing robust coding patterns and practices to enhance maintainability and scalability.
- Drove ongoing application enhancements by adopting the latest industry trends and technologies, focusing on performance, user experience, and efficient coding standards.
- Worked closely with a designer to accurately implement Figma mockups, ensuring a seamless and visually appealing user interface.

DomumGym - domumgym.com

Senior Full-Stack Engineer

Los Angeles, CA

July '21 - Jan '22

- Solely developed and launched a React-based video platform for workout instructors, handling everything from user experience design to deployment, similar in function to YouTube but focused on exercise content.
- Integrated Stripe to facilitate a subscription model, enabling instructors to monetize their content and users to subscribe to channels, contributing to the platform's commercial viability.
- Utilized React for front-end development and Firebase for backend services to create a responsive and scalable solution, ensuring a seamless content streaming and subscription experience

Booz Allen Hamilton

Full-Stack Engineer

McLean, VA

Jan '16 - Jan '18

- Collaborated in a team to develop a full-stack solution using Ruby on Rails for the backend API and EmberJS for the frontend, facilitating efficient data storage, organization, and sharing for businesses.
- Developed a comprehensive platform allowing businesses to securely store, organize, and share various data types (e.g., Excel sheets, text files, images) within their organization, enhancing operational efficiency and collaboration.
- Integrated Elasticsearch to provide advanced search capabilities, enabling quick and efficient retrieval of files and data across the platform.
- Orchestrated the application's deployment strategy to accommodate both on-premises and AWS environments, ensuring adaptability and reliability. Implemented a robust testing framework to run on every deployment, maintaining high quality and performance standards.

Skills & Relevant Courses

Skills: HTML/CSS, JavaScript, Node, MongoDB, Google Cloud, Typescript, React, Next.js, Firebase, AWS

Relevant Courses: Design and Analysis of Algorithms, Data Structures, Software Engineering, Linear Algebra, Social Media Computing, Digital Signal Processing, Applied Probability and Statistics, Intro to Human-Computer Interaction, Intro to Artificial Intelligence, Game Programming