David Shin

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SUMMARY

Software Engineer with a diverse background and 3+ years of experience. Skilled in building websites from the ground up for early-stage startups, as well as contributing to the success of large-scale products with over 2 million daily active users. Demonstrated expertise in the entire software development lifecycle, consistently delivering top-quality solutions while fostering innovation.

EXPERIENCE

Sessions - Software Engineer (company shut down)

AUG 2022 - DEC 2022

- Designed new features for a product serving 130K artists and 1.7M fans, utilizing React, React Native, Typescript, and MobX State Tree to deliver improved user experiences.
- Developed test suites using **Jest**, ensuring the reliability and functionality of the application by running automated tests to validate key features, components, and functionalities.
- Collaborated with a cross-functional team of designers and engineers to ideate, develop, and launch Next Music, a high-performance and scalable application from scratch using Figma and Next.js

Breathing.ai - Lead Website Front-End Engineer

MAR 2021 - MAR 2022

- Architected and deployed product website utilizing Gatsby and Netlify, integrating i18n for seamless multi-language localization.
- Implemented Contentful to enable dynamic blogging functionality to extend usage to non-technical team members, enhancing user engagement and content management.
- Accomplished a 400% increase in page views over the course of a year, as measured by the improvement of the
 Lighthouse score by 20 points, by leveraging Google Analytics to monitor and analyze website traffic and
 implementing optimized SEO strategies.

Piicked - Front-End Engineer

JUN 2019 - JUNE 2020

• Contributed to the development of the Piicked landing page from inception to deployment, leveraging **React** to create a visually appealing and user-friendly interface that effectively showcased the product's value proposition.

ChalkDoc - Web Developer Intern

AUG 2017 - SEP 2017

• Developed a real-time multiplayer trivia platform using **Angular** and **Firebase**, that allows teachers to convert individual practice activities to whole class games in two clicks.

SKILLS

Programming Languages: JavaScript, HTML, CSS

Technologies: React, React Native, TypeScript, Gatsby, Next.js, GraphQL, RESTful APIs, Bootstrap, Git, Node, Node Package Manager, Jest, Express, Figma

EDUCATION

Epicodus - Full-Stack Development

Intensive 6-month program. Clocked 1,000+ hours of classroom and internship development work.

University of California, Davis - B.A in Film

PROJECTS

<u>Breathing.ai</u> - Website to showcase Breathing.ai's Chrome Extension. Built using **Gatsby**, **GraphQL**, **i18n**, and **Contentful**

Shinflix (in progress) - Look up information on your favorite movies, shows, and actors. Built using React and TMDB API