

Jay Heo

Tustin, CA • heojay0309@gmail.com • (949)-616-6667
heo.one • linkedin.com/in/heo • github.com/heojay0309

TECHNICAL SKILLS

JavaScript, TypeScript, Python, React, React Hooks, Redux, Next.js, Apollo, Node.js, Express, REST API, GraphQL, WebSocket, React-Native, Firebase, Authentication (Session, Cookie), Webpack, PostgreSQL, MongoDB, Docker, EC2, S3, Vercel, HTML/CSS/Tailwind/Stylesheet, Git/GitHub, Figma, CI/CD

EXPERIENCE

ShineResumes

Tustin, CA

Full-stack Developer

Jul 2024 - Present

- Integrate GraphQL using Apollo server for queries and mutations of the database between the back-end and front-end interface, optimizing data flow and accessibility for users
- Automate the deployment pipeline with GitHub Action, orchestrating the deployment of a containerized on AWS EC2 using Docker; optimizing app's scalability and ensuring continuous integration, while providing seamless updates to the production environment
- Utilize OpenAI's Chat Completion API with carefully crafted prompts, delivering precise and consistent AI-generated outputs to meet specific requirements
- Manage complex application state with Zustand, enabling efficient and scalable state management across the application

Preps AI

Remote

Lead Frontend Developer

Dec 2023 - Jun 2024

- Designed and developed the beta version of our product's main feature of communicating with our AI interviewer in real-time as well as sending and receiving the coding part of the interview
- Leveraged various features from Next.js like server-actions, and SSR to optimize the time of initial loads and to keep sensitive user information safe while fetching requests from the server
- Selected to join the Microsoft for Startups Founders Hub, gaining access to valuable resources, and Azure cloud, AWS credits to accelerate product development
- Successfully advanced to the final round of Y Combinator's selection process, involving a rigorous 10-minute interview with YC partners, out of thousands of applicants

Mustadd

Remote

Software Engineer

Aug 2022 - Aug 2023

- Integrated a secured protected back-office system for the clients to perform administration work
- Developed the frontend of the company's product using Expo for building cross-platform React Native applications and leveraged Expo's built-in components and modules to expedite development and focus on core features

EDUCATION

University of California, Santa Barbara, B.A. Sociology | Technology Management Certificate | 2019

ADDITIONAL INFORMATION

Languages: English (Fluent), Korean (Fluent), Spanish (Educated Basics)

Interests: tacos, golf, pickleball, soccer