# Hyo Kahng

## hvokahng@outlook.com • 201-696-8813 • Portfolio • GitHub • LinkedIn

## SKILLS

Programming: Javascript, Typescript, HTML5, CSS, Python Libraries/ Platform: Nextis, React, TailwindCSS, shadcn/ui, Framer Motion, Sentry, Resend, Redux, Axios Cloud/ Technologies: Vercel, Firebase, Docker, Cloudinary, Appwrite Tools/ Misc: Figma, Git, Adobe CC, Jira, Miro, Webflow, WordPress

## PROJECTS (hyokahng.xyz/#projects)

Portfolio Website | Stack: Nextjs, TailwindCSS, Typescript, Framer Motion, Resend, Vercel Developed a custom online portfolio to showcase design and development capabilities. Created a visually appealing, user-friendly platform with responsive design for optimal viewing across devices.

Shopsphere | Stack: Nextjs, TailwindCSS, Firebase, Stripe, NextAuth, Vercel Fullstack e-commerce web app with secure authentication, payment processing, state management, and responsive design, utilizing features like dynamic routing, optimized images, and real-time updates.

Pocket Vault | Stack: Nextjs, TailwindCSS, Plaid, Dwolla, shadcn/ui, Sentry, Vercel Secure, responsive bank web app with multi-bank integration, real-time updates, and transaction management.

## **EXPERIENCE**

## Software Developer, The Whole Brain Foundation, Remote

- Developing a new web application to replace the existing Wix site, utilizing modern frameworks for a dynamic and scalable platform with enhanced functionality and an interactive product demo.
- Leading a small team of developers to build a minimum viable product (MVP), transforming a patented concept into a fully functional product.

## **Frontend Developer (contract)**, Wholesale Direct, LLC, Remote

Implemented Rainforest APIs to automate the creation of product listings and pricing, Stripe payment gateway to facilitate secure and seamless transactions.

## Platform Engineer, FloodCo USA, Elmwood Park, NJ

- Launched a new website with a responsive design involving CSS media gueries and flexible layouts.
- Optimized performance and enhanced SEO by implementing minification, lazy loading, caching, CDN integration, and regular content updates, driving a 500% increase in organic traffic.

## Technology Manager, The Whole Brain Foundation, Cambridge, MA December 2017 – December 2021

Created infographics and illustrations for marketing and sales related documents for angel round • investors and streamlined internal technology solutions to increase the team communication efficiency.

## Web & Graphic Designer, Boranet IT Consulting, Englewood Cliffs, NJ

• Contributed to delivering 50+ catalog websites to small business owners, utilizing both premade templates and custom code developed with HTML, CSS, and JavaScript.

## Media Production Assistant, Boston Unversity, Boston, MA

 Assisted Media Design Manager in media production for the Digital Learning and Innovation incubator to launch MOOCs (massive open online courses) offered through the edX platform.

# September 2024 – Present

2024

January 2022 – April 2024

April 2024 – August 2024

## August 2016 – August 2017

July 2017 – November 2017

## May 2017