Soo Hwangbo

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Summary

Creative and detail-oriented Full-Stack Developer with a strong foundation in modern web technologies and a decadelong background in design. Proven ability to make user-focused design and architecture decisions, rapidly prototype data-driven applications, and deploy performant web platforms. Experienced with Next.js, Supabase, Node.js, and UI/UX best practices. Passionate about building applications that serve healthcare, AI, and scientific research.

Technical Skills

Frontend: HTML5, CSS3, JavaScript (ES6+), React, Next.js, TailwindCSS, Chakra UI

Backend: Node.js, Express, Supabase, Firebase, REST APIs

Database: PostgreSQL, Supabase, SQLite, Prisma

Tools: Git, GitHub Actions, Vercel, Netlify, Figma, Postman

Other: Authentication (Supabase Auth), Responsive UI, Design Systems, EHR/Health UI concepts

Professional Experience (Detailed explanation available upon request)

Freelance / Contract Roles | 2020 - Present

Full-Stack Developer

- Developed and maintained full-stack applications using React.js and Nex.js for the frontend and Node.js/Express for the backend, implementing RESTful APIs and third-party integrations.
- Built responsive, accessible UIs with HTML5, CSS3/SASS, and JavaScript, prioritizing performance, mobile-first design, and a seamless user experience.
- Integrated cloud-based services like Supabase (PostgreSQL, Auth, and Storage), Mysql and Mongo DB to manage user authentication, data modeling, and real-time features.
- Managed full deployment pipelines, including Git version control, cPanel/Linux environments, secure FTP/SSH, and domain/DNS configurations.

Abba Enterprises (2020 - present)

Web Developer, Graphic Designer

P. Chan & Edward (2017 - 2020)

Project Manager

Copy Plus (2015 - 2017)

Web Developer, Graphic Designer

Irvine Baptist Church (2009 - 2015)

• Web Developer, Graphic Designer

Lighthouse Graphics (2007 - 2008)

Web Developer, Graphic Designer

C&F Graphics (2005 - 2007)

Web Developer, Graphic Designer

Education

B.A. in Studio Art with Emphasis in Graphic Design, Cal State University, Long Beach

Personal Projects

GluCare Landing Page and Dashboard

Full frontend implementation of a health data dashboard using Next.js, TailwindCSS, and custom component library. Built scalable sidebar layout, responsive panels, and mock patient data integration.

Prepared for Supabase backend integration with planned charts and analytics.

Personal Blog Platform

Rich-text blog app using Next.js, Supabase, and TipTap with image/file upload via Supabase Storage. Features full publishing flow, author dashboard, and mobile-friendly UI.

Health Portal App

A responsive healthcare portal prototype built with Next.js and Tailwind CSS. The app includes mock sign-in and sign-up functionality, multi-step patient intake forms, and an admin dashboard that displays detailed patient data such as medical history, prescriptions, lab results, and provider notes. Designed for rapid prototyping and UI/UX demonstration, the app emphasizes clean design, structured data display, and component reusability.