

Problem solving software engineer with 10 years experience in the design industry, proficient in taking products from concept to production. Talent includes full-stack web development and exceptional client communication skill

TECHNOLOGIES

Languages | Javascript, TypeScript, Python, SQL

Frameworks & Libraries | React, Redux, Express

Databases & Tools | PostgreSQL, Firebase, HTML, CSS, AWS Lambda, Git, Github

Tools & Softwares | Adobe Creative Suites (Photoshop, Illustrator, Premier Pro)

PROJECTS

Chef's Kiss: Alexa Integrated Kitchen Helper Application [Github](#) | [Website](#) | **Team Project**

- Created visually appealing front end using React, TypeScript and CSS for better code maintenance, modularity, performance and error handling
- Built a RESTful API and database with Express, PostgreSQL, Sequelize, and Firebase to store relational data to serve to the frontend
- Integrated Alexa skills using an AWS Lambda function for data manipulation and to enhance user experience by leveraging enterprise backed machine learning
- Led the team through planning to define Minimum Viable Product (MVP) and fostered efficient work process through Agile Scrum methodology
- Supported team members with debugging, troubleshooting and code reviews for the final product

Hello Alfred: AI Powered butler [Github](#) | **Solo Project**

- Created a responsive website using React, Javascript, HTML and CSS for dynamic user experience
- Utilized Tensorflow's Voice Command package and dependencies for speech recognition
- Fine tuned speech models using curated voice samples and Google's teachable machine

Comic Overflow: E-commerce website for comic shop [Github](#) | [Website](#) | **Team Project**

- Designed and created modern front end with React, HTML, CSS and MaterialUI for visually pleasing website and engaging user experience
 - Used PostgreSQL to build and populate a database, enabling storage of relational data for seamless frontend integration
 - Implemented authentication middleware and encrypted sensitive data by salting and hashing to create a secure authentication process for users
 - Integrated Redux store to manage complex state across multiple components
 - Collaborated to develop a database schema and intuitive UI increasing technical efficiency and reducing churn
-

EDUCATION

2022-2023 | FullStack Academy Software Engineering Bootcamp | Software Engineering / Web development

2011-2013 | School of Art Institute of Chicago | MA in Art & Design

2005-2009 | Rhode Island School of Design | Bachelor of Apparel Design

WORK EXPERIENCE

Footwear Designer | United Footwear Group | New York, NY

2019 - Present

- Designed brand-enhancing styles with Adobe Illustrators to bolster customer loyalty and competitive advantage
- Increased company sales by 250% by utilizing collected market and sales data with Google Analytics
- Created an excel database for tracking and recording incoming sample status, modification, and approval status
- Facilitated robust client relationship through effective communication, ensuring successful production outcomes

Designer | LF USA | New York, NY

2013 - 2017

- Lead Designer for Amazon Fashion Brand & Target Collaboration Brands
- Leveraged strong client relationship skill to identify goals and develop realistic timeline for production