

Donny Cheng

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Phone: 301 - 448 - 2393

Living in Manhattan, NYC

Summary

I'm a software engineer interested in combining technical acumen with creative vision. I'd love the opportunity to work with smart, talented people seeking to create interesting, compelling experiences both online and offline. Hit me up!

Skills

Good working knowledge of Typescript, Javascript, front-end libraries and frameworks such as React and React Native, Redux and similar state management systems (Zustand), GraphQL, React Query, Tailwind, Styled Components, HTML, CSS, Git, etc. Familiarity with Postgres and MongoDB, Jest and Vitest, Redis, Docker, Node.js and Express, REST API, tRPC. Light experience with LLMs, mostly through custom fine-tuning image diffusion models for fun. Good knowledge of Adobe design suit (e.g. Photoshop/Illustrator), as well UI/UX tools such as Figma. Can/will learn more and I enjoy talking to people and hearing about their lives and interests.

Education

Maryland Institute College of Art (MICA)
B.F.A. Interactive Design (2013)
Baltimore MD

Amalie Rothschild '34 Scholarship

Interactive Design & Art Departmental Scholarship

Lead Front-End Engineer

Github: github.com/goblincore

LinkedIn: linkedin.com/in/donnyscheng

Portfolio: jonnydont.surf

Experience

Software Engineer / Front-End Lead

March 2020 - Current / Full-Time

[Learning Economy](#), Washington D.C.

As lead front-end engineer, I help spearhead the development of hybrid web/mobile applications by determining product implementation strategies given constraints of time and budget. I help coordinate product, technical, and design teams within the organization and help assess the trade-offs that are required in developing any real-world application. My responsibilities include collaborating with members to align with product goals, being an individual contributor and leader on the technical team, boosting morale, as well as mentoring junior developers, and fostering a culture of continuous learning and improvement. Some cool projects I've worked on include an admin dashboard for issuing verified credentials and a wallet implementing the verified credential spec.

Software Engineer

[Mindgrub](#), Baltimore MD

Feb 2019 - April 2020 / Full-time

Consulting agency work involves exposure to a wide range of tech stacks. I worked on a React Native mobile app, a social networking application written in Typescript, various data migrations and API integrations, and developing custom PHP modules for Drupal CMS based websites.