# Anthony Ettinger

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* **Location**: Los Gatos, CA USA (US Citizen, Native English)

## Professional Summary

Profullstack empowers businesses by delivering scalable, blockchain-focused front-end solutions, leveraging over 7 years of expertise in JavaScript, Vue, and REST API development. Contributions include creating intuitive user interfaces for blockchain- based applications, such as a productivity platform on the Dfinity Internet Computer and a decentralized music platform. Recent work incorporates Vue3, Strapi, and Docker-based CI/CD pipelines to streamline deployment processes.

Skatespot Inc. benefits from cutting-edge technological architecture designed to support its skate park social platform. The focus remains on developing peer-to-peer and progressive web applications tailored to users’ needs. Passionate about integrating modern frameworks like Svelte and vanilla CSS to drive innovation in corporate travel and NFT solutions. Dedicated to advancing user- centric development with a collaborative, detail-oriented approach.

## Areas of Expertise

* AI‑augmented development and prompt engineering for code generation, refactoring, and reviews
* RESTful API design, microservices integration, and cross‑platform web/mobile delivery
* Front‑end architecture with Svelte/SvelteKit, React, and vanilla JS/CSS
* Back‑end services with Node.js (Express/Fastify), authentication, and data modeling
* DevOps (Docker, GitHub Actions), cloud deployments, and automated CI/CD pipelines
* Technical leadership: roadmap definition, mentoring, code quality, and standards

## Technical Skills

* Languages: JavaScript/Node.js, HTML, CSS
* Front‑end: Svelte/SvelteKit, React, vanilla JS, accessibility (a11y)
* Back‑end: Express, Fastify, REST APIs, Webhooks
* Data & Storage: MongoDB, PostgreSQL, Supabase, JSON/CSV pipelines
* Infra/DevOps: Docker, GitHub Actions, Ubuntu, NGINX, pm2
* Testing/Quality: Chai, Karma, Protractor; component patterns; E2E/testable UIs
* Web3: Polygon, Ethers.js/web3, NFT utilities, wallet integrations
* AI/LLM Tooling: Cursor, GitHub Copilot, ChatGPT (code generation, review, and troubleshooting)

## Work Experience

### Profullstack, Inc. | Remote

Founder, Independent Contractor (Mar 2018 – Present)

* Consulted on JavaScript projects and REST APIs, focusing on blockchain front-end development.
* Developed user interfaces for innovative applications like Oblivion software and imusify.com.
* Co-founded and served as CTO for Avenasea.com, enhancing corporate travel solutions.
* Led the creation of an NFT project, husko.money, on the Polygon mainnet, driving community engagement.

### Skatespot, Inc. | Equity‑only, part‑time

Co‑founder, Chief Technology Officer (Apr 2021 – Present)

* Spearheaded the development of the technology stack and architecture for Skatespot.com using Deno, TypeScript, and MongoDB.
* Implemented Redis and RabbitMQ for efficient messaging, enhancing system performance and reliability.
* Collaborated with cross-functional teams to ensure seamless integration of technology solutions, driving innovation in the skateboarding community.

### Prognos Health, Inc. | Remote

Principal Engineer (Mar 2021 – Jan 2022)

* Led the development of a new underwriting user interface using Svelte Kit and vanilla CSS, enhancing user experience.
* Collaborated with cross-functional teams to integrate AI technology for diagnosing anonymous patients using public data.
* Contributed to the main product at Prognos Health, driving innovation in healthcare data analytics.

### IBM | Remote

Senior Software Engineer (Nov 2014 – Mar 2018)

* Developed and implemented key features for API Connect Editor, enhancing user experience and functionality.
* Created a robust base application for rewrite, streamlining development processes post-acquisition by IBM.
* Conducted UI testing using Protractor, Karma, and Chai, ensuring high- quality deliverables.
* Integrated internationalization (i18n) and localization (l10n) features to support global users.

### Chegg Inc. | Santa Clara, California, United States

Senior Software Engineer (Dec 2010 - Sept 2013)

* Developed and maintained a robust e-commerce cloud platform, enhancing user experience and performance.
* Utilized PHP 5 to build dynamic front-end interfaces from design mocks, ensuring seamless functionality.
* Implemented Test Driven Development (TDD) practices, improving code quality and reducing bugs by 30%.
* Collaborated closely with the Director of Engineering to align technical solutions with business objectives.

### Yahoo | Sunnyvale, California, United States

Prototyper (Jan 2010 – Dec 2010)

* Collaborated with the Yahoo design team to prototype innovative features, enhancing user experience.
* Utilized jQuery to develop responsive prototypes for modern browsers, ensuring seamless functionality.
* Mocked and fetched data from REST APIs to simulate real-world scenarios, facilitating effective design testing.

### PayPal | San Jose, California, United States

Senior Web Developer (Oct 2003 - June 2006)

* Developed and implemented the XML Presentation Tier for PayPal’s web architecture team, enhancing user experience.
* Utilized Perl programming to streamline data processing, resulting in improved system efficiency.
* Collaborated closely with the Director of Engineering to align technical solutions with business objectives.

## Selected Projects

* Primate.js — Open‑source polymorphic development platform. Role: contributor/advocate.
* My GitHub — Personal account with AI experiments and JS projects: https://github.com/ralyodio
* Profullstack on GitHub — Organization projects: https://github.com/profullstack

## Education

San Diego State University — B.S., Business Administration (1993–1998)

## Additional Highlights

* AI‑Driven Collaboration: Daily use of Cursor, Copilot, and ChatGPT to write, review, and maintain high‑quality JavaScript/Node/Svelte code.
* Mentorship & Standards: Guides teams in prompt strategy, AI‑assisted reviews, component patterns, and maintainable architectures.
* Remote‑first: Strong async communication, agile delivery, and documentation practices across distributed teams.