

# Tyler Boyles

Bakersfield, CA | +1 (661) 348-5888 | Tboyles244@gmail.com | [E-Portfolio](#) | [LinkedIn](#) | [GitHub](#)

## EXPERIENCE

---

### Frontend Simplified

APRIL 2023 – PRESENT

Frontend Developer Internship

San Francisco, CA

- Developed a frontend web application using React, TypeScript, MobX, and Material UI
- Using React, TypeScript and MobX to engineer a frontend codebase using industry best practises
- Writing extremely clean and reusable code by making effective use of dependency injection, code isolation, local reasoning, clean module boundaries, fast development cycles, tests, deterministic behavior and type safety

### Labcorp

May 2014 – April 2023

Supervisor

Bakersfield, CA

- Managed a team of 30 employees across 8 locations, demonstrating strong leadership and organizational skills in overseeing day-to-day operations.
- Implemented and maintained stringent quality assurance protocols, resulting in consistently high levels of accuracy and patient satisfaction across all locations.
- Streamlined phlebotomy procedures, improving efficiency and reducing wait times for patients while ensuring compliance with all relevant healthcare regulations.
- Spearheaded training programs for staff, enhancing their phlebotomy techniques, customer service, and compliance knowledge, ultimately leading to a highly skilled and motivated team.

## PROJECTS

---

### Genius AI Application | [Website](#) | [Github](#)

Aug 2023

Full Stack Development

Bakersfield, CA

Designed and launched SaaS application using NextJS to emulate ChatGPT with image and video generation. Included login functionality with Clerk. Design templates used from Shadcn UI.

### Ultraverse NFT Project | [Website](#) | [Github](#)

Aug 2023

Frontend Development

Bakersfield, CA

Completed Frontend UI for NFT trading platform. Using a complex design using React and TailwindCSS. Site is fully functional with loading state and animations for seamless user experience.

## EDUCATION

---

### Frontend Simplified Bootcamp

September 2023

Web Application Development

San Francisco, CA

Classes: HTML, CSS, JavaScript, React, TypeScript, Backend Development, Data Structures & Algorithms

### Harvard University

September 2023

Introduction to Computer Science, EdX

Cambridge, MA

Advanced algorithms, data structures, memory management, software debugging techniques, web development and mobile app development, UI/UX

## OTHER

---

**Languages:** HTML, CSS (+SCSS), JavaScript, React, TypeScript, AWS, GCP, NextJS, Redux, Node.js, Express, MongoDB

**Technical Skills:** NPM, Yarn, Git (+GitHub & BitBucket), Agile Methodologies, Scrum