

Trent Prynn
trentprynn@gmail.com

EDUCATION

University of Arizona, Tucson, AZ

Bachelor of Science in Computer Science (August 2016 - May 2020)

- Achieved GPA: 3.76 / 4.00

SKILLS

Languages/Frameworks: TypeScript, Angular, React, NestJS, NextJS, C#, .NET, Node

Technologies/Paradigms: Git, GitHub, SQL, SSR/SEO, TDD, Lazy Loading, Yarn/NPM

DevOps: CI/CD, Containers, Docker, Docker Compose, Github Actions, Heroku, Railway

EXPERIENCE

OutVoice — New York, NY (Remote)

Software Engineer (October 2021 – Present)

At OutVoice, I am in charge of the frontend engineering for different web applications, mostly built using Angular and TypeScript. I work with the backend team to create user-friendly experiences that make difficult tasks simple, adaptable, and quick. I pay special attention to important but often overlooked parts of development, such as initial bundle size, updating dependency versions, data loading indication, and graceful error handling.

AstreaX — Tucson, AZ (Hybrid)

Software Developer (June 2020 – October 2021)

At AstreaX, I worked as a full-stack engineer for web applications built using C# .NET and Angular. I helped set up and implement technologies including MySQL databases, RESTful APIs, and SPA front-ends for software in the electronic mortgage industry. While employed there, I planned and executed large-scale refactoring efforts to increase performance, reliability, and security while maintaining backward compatibility.

Bechtel Corporation — Reston, VA

Security Automation Intern (June 2018 – August 2018)

At Bechtel, I developed internal tooling for security monitoring automation using Python 3 with the goal of increasing team productivity and reducing manual data entry. The software I developed assisted the team with monitoring, reviewing, and cataloging cyber threats, including phishing emails, domain name spoofing, and malicious external traffic.

PUBLIC WORKS

weightwatchapp.com — Privacy focused weight tracking

- Built using TypeScript, Angular, NestJS, Prisma, and PostgreSQL
- [Source](#) — [API Documentation](#)

pogplaces.com — Opinionated, hyper-local restaurant recommendations

- Built using TypeScript, React, NextJs, NestJs, Prisma, and PostgreSQL
- [Source](#) — [API Documentation](#)