

Trevor Dobbertin

Software Engineer & Product Builder

trevato.dev github/trevato me@trevato.dev Chicago, IL

— Experience

Dev II QA Engineer

Jul 2023 – Present

Inception Fertility · Remote

- Designed and implemented a User Acceptance Testing (UAT) process, significantly enhancing feature quality and stakeholder satisfaction
- Spearheading the migration of infrastructure from AWS to Azure and source control from Azure DevOps to GitHub
- Established automatic CI/CD pipelines with preview environments for improved stakeholder feedback
- Key contributor to architectural decisions and Scrum/Agile process improvements

Quality Assurance DevOps Playwright Cloudformation Node.js

Machine Learning Intern

May 2022 – Aug 2022

Cambium Networks · Rolling Meadows, IL

- Created and trained a neural network to predict radio azimuth based on SNR and client location
- Generated synthetic data to validate network effectiveness and presented findings to the engineering team
- Developed Python programs to increase test coverage for firmware testing on hardware

Python TensorFlow Jenkins Machine Learning

Software Engineer

Nov 2019 – May 2022

ESPO Corporation · Willowbrook, IL

- Developed and maintained a custom ERP system using Django, managing the entire CAD department
- Achieved zero downtime and data loss through robust system design and implementation
- Led a growing development team, fostering a collaborative and efficient work environment

Docker REST APIs Python jQuery JavaScript

— Education

Bachelor of Science in Computer Science

Apr 2023

Western Michigan University

— Technical Expertise

LANGUAGES

TypeScript, Python, JavaScript

FRONTEND

React, Next.js, TailwindCSS

CLOUD & DEVOPS

AWS, Azure, Kubernetes

DATABASE & BACKEND

PostgreSQL, Django, Node.js