TOOLS I'VE WORKED WITH

Python, Typescript, Vue, FastAPI, Django, Docker, Kubernetes, Elasticsearch, Postgres, MongoDB, Keycloak, AWS

EXPERIENCE

Infinia ML, Durham NC — Full-Stack Software Engineer

March 2022 → Present

- Developed and maintained a user management system using Python (backend) and Vue 3 with TypeScript (frontend).
- Collaborated with data scientists to deploy intelligent document processing engines for clients.
- Ensured seamless operation of a document processor backend and implemented websockets for real-time communication with the frontend.

OneTrust, Remote — Python Developer

June 2021 → March 2022

- Developed and optimized backend document redaction software utilizing FastAPI.
- Implemented a reliable and secure user management system for seamless authentication and access control.
- Led the creation of a document review system to streamline collaboration and improve workflow efficiency.
- Established a standardized logging system adhering to Elastic Common Schema standards for enhanced system monitoring and performance optimization.

Wine & Design, Greensboro NC — Painting Instructor

January 2019 → March 2020

• Instructed acrylic painting classes for adults and children. Classes ranged from 4 to 35+ people in count.

Volvo Trucks, Greensboro NC — **Software Engineer Intern**

June 2016 → August 2016

 Developed an elegant Electron application utilizing HTML documents, effectively extracting and organizing data from Microsoft Word documents. Leveraged web technologies to create a dynamic and referential catalog of these documents, offering enhanced accessibility and seamless navigation.

EDUCATION

Lambda School, Remote — Data Science

August 2020 → February 2021

- An intensive 8 hour per day, 6 month-long program focusing on data science and machine learning.
- Worked on various group projects, including a month-long project for the non-profit Human Rights First Asylum.

University of North Carolina at Greensboro, Greensboro NC — Studio Art

August 2017 \rightarrow June 2019

- Took various classes such as drawing, life-drawing, painting, design, and more.
- Played soprano/alto saxophone in the North Carolina Saxophone Ensemble.

University of North Carolina at Chapel Hill, Chapel Hill NC — Computer Science

August 2013 \rightarrow June 2017

- Took various classes such as foundations of programming, discrete math, web fundamentals, and more.
- Played alto saxophone in the university's wind ensemble.