

## Gregory Dort

gregory.dort@gmail.com ■ (973) 609-3788 ■ Bridgeport, CT ■ [LinkedIn](#) ■ [Github](#)

### EDUCATION

**Fairfield University, School of Engineering & Computing**

Master's of Science, *Software Engineering*

**Fairfield, CT**

Expected May 2027

**Sacred Heart University, Jack Welch College of Business & Technology**

Bachelor's of Science, *Information Technology*

**Fairfield, CT**

May 2025

### RELEVANT EXPERIENCE

#### **Confluence Streaming**

*Lead Data Engineer, Design & Marketing Lead*

**Fairfield, CT**

*Sept. 2025 - Dec. 2025*

- Designed and architected a full-stack platform which combines multiple third-party services into a unified interface featuring a custom cable-style tv scheduling engine, Lead Data Engineer by building backend routing logic and database schema utilizing low cost web service resources
- Supported sprint development by prioritizing data engineering with load time reduction of 60%, utilizing Figma and Lucidchart to manage work allocation and created marketing materials in Canva
- Resulted in launching the product in GitHub with consideration for start-up funding and created comprehensive documentation for data pipelines, workflows, and processes

#### **Forkast**

*Founder, Lead Software Engineer*

**Bridgeport, CT**

*Aug. 2025 - Present*

- Led a team to design and develop a full-stack meal prep scheduling web application, featuring a user-friendly interface, secure authentication, and robust data management to simplify weekly meal planning and enhance user experience by improving planning efficiency by 30%
- Utilized TypeScript and PostgreSQL and integrated Supabase authentication to deliver robust, scalable solutions
- Oversaw testing phases for performance and reliability, coordinating team efforts and allocating resources to maintain project timeline with goals to launch into production in Q2 2026

#### **PraxAssist (Medical Chatbot)**

*Project Manager, Lead Software Engineer*

**Fairfield, CT**

*Aug. 2024 - May 2025*

- Led a team to engineer a full-stack web application designed to streamline patient intake and prognosis workflows, simulating real clinical use cases
- Integrated external service which included coordinating team efforts to connect Google Gemini API and optimize JavaScript implementation, resulting in a scalable backbone for patient workflow automation
- Delivered conference-ready demos, presenting architecture, performance benchmarks, and usability findings to industry professionals and secure interest from potential partners

### TECHNICAL PROFICIENCY & OTHER EXPERIENCE

**Programming Languages:** JavaScript (Intermediate), TypeScript (Intermediate), Python (Intermediate)

**Skills & Tools:** MongoDB, SQL, Github Copilot, React.js, Node.js, Express.js

**Leadership Experience:** Black Student Union, MACC Pioneers Mentor, Welch Mentor, Resident Success Assistant (RSA)

### RELEVANT COURSEWORK

Cloud Computing, Machine Learning, Software Design Methods, Software Engineering Methods, Software Testing & Maintenance