

THOMAS FENAROLI

Greenwich, CT · (203)-832-5002 · thomas.s.fenaroli.24@dartmouth.edu

<https://www.thomasfenaroli.me> · <https://www.linkedin.com/in/thomasfenaroli> · <https://github.com/tfenaroli>

EDUCATION

Dartmouth College, Hanover, NH

Jun 2024

Bachelor of Arts in Computer Science Modified with Economics

- **GPA:** 3.82 / 4.00
- **Relevant Coursework:** Introduction to Programming and Computation, Problem Solving via Object-Oriented Programming, Software Design and Implementation, Foundations of Applied Computer Science, Microeconomics, Macroeconomics, International Finance and Open-Economy Macroeconomics
- **Honors/Awards:** College Honor List (Third Group)

Greenwich High School, Greenwich, CT

Jun 2020

- **GPA:** 4.8
- **SAT:** 1580, 800 (Physics Subject Test), 800 (Math II Subject Test)
- **Activities:** Cross Country (Captain), Science Olympiad Team (Captain), Indoor and Outdoor Track, Emergency Medicine

RELEVANT EXPERIENCE

Team Legislate, Hanover, NH

Jul 2021 - Current

Part-time Software Development Intern for start-up focused on enhancing local political engagement

- Spearheads over 50% of front-end development for new website using ReactJS and React-Bootstrap
- Works collaboratively with two other team members and coordinate development at weekly meetings
- Uses Git and GitHub to contribute to code base using Git Feature Branch Workflow

Vitalize, Ellicott City, MD

Jun 2021 - Aug 2021

Part-time Business Development Intern for start-up focused on alleviating physician burnout

- Gathered information on 90+ potential partner organizations to promote public beta release
- Led research on funding opportunities, identifying 25+ incubators, medical school accelerators, VC firms, and angel investors
- Wrote partnership agreement that led to a 17% increase in the response rate of potential partner organizations

PROJECTS

DALIChat

Mar 2022 - Apr 2022

- Constructed a responsive social media web application with user authentication, posting, reacting, and commenting features to facilitate discussion about the Digital Applied Learning and Innovation (DALI) Lab
- Implemented using HTML, CSS, JavaScript, ReactJS, React Router, React-Bootstrap, and Firebase

Mobile Notes App

Mar 2022

- Built a mobile notes application with adding, editing, and deleting features to learn cross-platform mobile development
- Implemented using JavaScript, React Native, ReactJS, React Navigation, and Expo

Tiny Search Engine

Oct 2021 - Nov 2021

- Developed a tiny search engine using C, Bash, and Makefile to better understand search engine processes
- Uses crawling and indexing to print document sets in order of decreasing score (rank) according to tokenized user queries

LEADERSHIP AND SERVICE

Dartmouth Investment and Philanthropy Program, Hanover, NH

Dec 2020 - Current

Member

- Pitch to investment committee and portfolio monitors (led presentation of competitive advantages of NVIDIA in Mar 2021)
- Aid in the management of \$800,000+ equity portfolio and donation of proceeds to campus-based charities

Greenwich Emergency Medical Services, Greenwich, CT

Aug 2017 - Mar 2020

Certified Emergency Medical Technician

- Completed 150+ hour certification program with Greenwich Emergency Medical Services
- Volunteered as first responder and shadowed at Greenwich Hospital Emergency Room

Greenwich Community Sailing, Greenwich, CT

Jun 2020 - Aug 2020

Junior Instructor

- Graduated 60+ students in Sailing Level I, II, III, and IV classes
- Completed online U.S. Sailing Level 1 Instructor examination

SKILLS

Technical Skills: Python, Java, C, JavaScript, HTML, CSS, ReactJS, React Native, Git, GitHub, Bash, React-Bootstrap, Bootstrap

Languages: Proficient in Spanish and Swedish (dual US/EU citizenship)

Additional Interests: Golf, fly fishing, guitar, photography, A24 films, cooking, traveling