

Hannah Zabarsky

☎ (203) 528-1329 | ✉ hello@hannahzabarsky.com | 🏠 hannahzabarsky.com | 📺 hannahzabarsky

Experience

Academic Center for Excellence (A.C.E.), Naugatuck Valley Community College

Waterbury, CT

WATERBURY LEAD, COMPUTER AND TECHNOLOGY TUTOR

Jan. 2020 - Present

- Managed multiple funded projects end-to-end, including short and long term tracking of KPIs to execute and deliver under budget and ahead of schedule.
- Orchestrated transition to remote tutoring, staff education for virtual learning, and automated student support.
- Planned, coordinated and executed reorganization of tutoring centers across two campuses with a synced virtual distributed component, serving as a statewide model.
- Built metrics dashboards to track growth percentage, KPIs, staff training completion systems and data collection and analysis.
- Created, implemented, and trained team on documentation systems, with program director and cross-functional partner support.
- Instructed students in Java, Visual Basic, MySQL, Microsoft Project and Office Suite, and other software related topics, adapting techniques across varying levels of computer fluency and experience.

Faster Agile

Remote | Seattle, WA

SOFTWARE ENGINEER

Aug. 2015 - Dec. 2015

- Built relationships with clients, assessed project scope and agency workload capabilities.
- Assessed nontechnical client needs and devised deliverable software goals.
- Created software inventory management system with real time data based on client goals and feedback.

EyeNetra

Somerville, MA

SOFTWARE ENGINEER

Dec. 2014 - Aug. 2015

- Drove update of automatic test suite; integrated chat bot with office messaging client.
- Advised CTO and engineering VP with significant software and design decisions, as well as led overhaul of existing documentation practices.
- Designed and implemented responsive front end, based on user research results.
- Conducted user research interviews and informal studies, organized timeline and workflow.

Skills

- Strategic communication, teamwork, analysis, data analytics, modeling and visualization, databases, public speaking and presentation
- Microsoft Suite (Word, Powerpoint, Excel, Access, Outlook, OneDrive, Bookings, Teams, Sharepoint, Power Automate), Adobe Suite (Illustrator, Photoshop, Lightroom, Premiere Pro, InDesign), Canva, Confluence, Jira, Asana, Trello, IntelliJ. Proficient with Windows and Mac OS with some experience in Linux
- Java, Ruby on Rails, JavaScript, SQL, Ember.js, HTML & CSS, Git/Github, PostgreSQL, AWS, Heroku, Bootstrap, APIs

Education

Western Connecticut State University

Danbury, CT

B.A. INTEGRATED STUDIES (CONCENTRATIONS: SCIENCE AND SOCIETY, DIGITAL AND INTERACTIVE MEDIA)

Jan. 2022 - Dec. 2023

- Dean's List, Spring 2023
- Outstanding Interdisciplinary Studies Major Award, 2022-2023

Connecticut State Colleges and Universities (formerly N.V.C.C.)

Waterbury, CT

A.A. COMPUTER SCIENCE

September 2019 - December 2021

- Outstanding Student in Greenhouse Management Award, 2021-2022

Volunteering

Jane Goodall Permaculture Garden

Danbury, CT

STUDENT VICE PRESIDENT

Jan 2021 - Jan. 2022

- Collaboratively designed permaculture gardening initiative to donate grown food to local charities including food pantries, as well as taught other volunteers the basics of gardening.
- Proposed various marketing and social activities to raise awareness.

DOD StarBase Connecticut

Waterbury, CT

VOLUNTEER STUDENT MENTOR, TA

Sep. 2019 - Jan. 2020

- Fostered interest in science and engineering for at-risk fifth graders by instructing students in an engaging manner focused on experimentation.

Railsbridge

Boston, MA

VOLUNTEER PROGRAMMING MENTOR, TA

Jan. 2015

- Guided students, presented and facilitated group sessions with specific emphasis on women's software development.