

HANNAH FITZSIMMONS

UI/UX Developer
Boston, MA

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PROFESSIONAL EXPERIENCE

Northrop Grumman, Defense Systems, 2Is Solutions, UI UX | Walpole, MA

PRINCIPAL WEB SOFTWARE DEVELOPER

OCT 2024 - PRESENT

- Lead implementation of a highly-visible project, ensuring all milestones are met on time for scheduled releases.
- Influence and shape architectural decisions and system design.
- Mentor junior developers, fostering growth by providing support and guidance to enhance their skills.
- Collaborate with cross-functional teams to align project goals and deliverables.

WEB SOFTWARE DEVELOPER

APR 2023 - OCT 2024

- Provided demonstrations to external stakeholders, showcasing project capabilities and collecting feedback.
- Continuously improved and optimized the codebase to enhance performance and scalability.
- Ensured adherence to project timelines and quality standards, contributing to overall success.
- Spearheaded the adoption of modern technologies and practices driving the next generation of user-focused products.

ASSOCIATE WEB SOFTWARE DEVELOPER

OCT 2022 - APR 2023

- Owned feature development and defect resolution for logistical software solutions, enhancing application functionality and reliability.
- Designed intuitive user interface mockups for a new product.
- Contributed to the organization's transition to the Agile Scrum methodology by advocating for CI/CD best practices to streamline and standardize development processes.
- Authored and refined internal documentation, including advanced version control strategies to optimize team workflows.

OTHER EXPERIENCE

Boston University, School of Hospitality Administration | Boston, MA

ASSISTANT TO THE DEAN & OPERATIONS MANAGER

2021 - 2022

OPERATIONS MANAGER

2020 - 2021

ADMINISTRATIVE COORDINATOR

2019 - 2020

EDUCATION

Boston University | MSCIS

2022

Master of Science in Computer Information Systems

Concentration: Web Application Development

UMass Amherst | BBA

2024

Bachelor of Business Administration

Major: Operations & Information Management

Minor: Information Technology

KEY COMPETENCIES

Web & Mobile Development • UI/UX Design • Problem-Solving • Project Leadership • Effective Communication • Team Mentoring

TECHNOLOGIES

TypeScript/JavaScript • React/Angular • NodeJS • HTML • CSS • RESTful APIs • Object Oriented Programming

PROJECTS

GitHub Page

Personal site and portfolio built with React leveraging the Mantine component library

Mountain Matrix

UI-centric app built with Angular and Angular Material that compares ski resort data and stats

Event Tracker

HTML, CSS, and JavaScript application to track event registration, attendance, and prize winners

Shopping List Builder

Java/JavaFX application to build and modify a shopping list