

# 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

2018

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