

# Abby Dunne

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**EDUCATION:** Bucknell University, *Lewisburg, PA*

**MAJOR:** Computer Science **GPA:** 3.09

**EXPECTED GRADUATION:** May 2023

## SKILLS & QUALIFICATIONS:

### Languages and Platforms:

- Java • Python • Git • CSS • html • R • Auto-Cad • C • Figma • Canva • Wireframing • Prototyping
- Linux • AdobeXD

### Relevant Courses:

- Design & Analysis of Algorithms • Computer Organization • Software Engineering & Design
- Introduction to Data Science • Data Structures & Algorithms • Principles of Marketing
- Fundamentals of Web Design • Evolution of Digital Media • Statistics and Engineering

### Interpersonal Competencies:

- Motivated, strong attention to detail, problem-solve or self-direct
- Collaborative team member, able to both lead and play a strong support role.

## RELEVANT PROJECTS:

### Space Game Multiplayer Game, Software Engineering & Design Course Project, *Spring 2021*

- Written in Java using the JavaFX library for GUI
- Multiplayer game allowing two players to use two different keyboard controls at same time
- Included a main menu and kept track of score and time visually in the game mode using timerFX
- Developed with a team of 4 people using SCRUM agile development.

### Fraud Detection Model, Intro to Data Science Course Project, *Spring 2021*

- Models coded in R in Rstudio
- Cleaned and organized data in order to obtain a training data set to be used
- Used data on potential credit card loan candidates to create prediction models for Fraud Detection

## EXPERIENCE:

### Entic Edge Internship, *Boston, MA / Remote*

*Summer 2021*

- Contributed to a web design project for a client with a boxing gym business
- Conducted user research, developed a wireframe, aided in website prototyping
- Designed several posts in Canva for Entic Edge's social media
- Participated in mock-up redesign of healthcare website as a proposal project

### Store Associate

**Merrell, Wrentham, MA**

*June 2019-August 2021*

**Nautica, Wrentham, MA**

*June 2017-December 2018*

- Used product knowledge to aid customers in finding the right product depending on their needs
- Maintained tidiness of store to eliminate sales interruptions
- Developed interpersonal, communication and problem-solving skills
- Built customer loyalty by greeting, answering questions and resolving disputes

## COLLEGIATE ATHLETICS:

**Bucknell University Track & Field, *Lewisburg, PA***

*August 2019-present*

- NCAA Division I Track & Field
- Multi-events (Pentathlon & Heptathlon)
- Competitive environment, practice daily with meets on weekends and some travel.