Abby Dunne

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EDUCATION: Bucknell University, *Lewisburg, PA*
MAJOR: B.A. Computer Science   **GPA:** 3.21
EXPECTED GRADUATION: May 2023

SKILLS & QUALIFICATIONS:

Languages and Platforms:
css • html • javascript • React • Nextjs • Figma • AdobeXD • Java • Python • Git • R • C • Linux

Relevant Courses:
• Computer Science Design Project • Human Computer Interaction • Operating Systems Design • Design & Analysis of Algorithms • Computer Organization • Software Engineering & Design • Principles of Marketing • Fundamentals of Web Design • Introduction to Data Science • Data Structures & Algorithms • Evolution of Digital Media • Statistics and Engineering

EXPERIENCE:

UX Design and Development Intern, Entic Edge, *Norwood, MA / Remote*
Summer 2022
• lead the front-end development of 4 main web pages of the Cornerpiece app using react.js and agile development process using Git
• Largely contributed to the low-fidelity and high-fidelity desktop and mobile wireframes of the Cornerpiece app
• Made several enhancements to squarespace website: such as adding custom css and html to make a moving logo banner and designing an infographic in canva
• Improved clients' slide decks by increasing readability and visual appeal using UI principles

UX/UI Design Intern, Entic Edge, *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
• 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
• Built customer loyalty by greeting, answering questions and resolving disputes

RELEVANT PROJECTS:

Computer Science Jeopardy Game, Senior Design Project, *Fall 2022 (IN PROGRESS)*
• Developed with a team of 4 people using SCRUM agile development
• Written using Nextjs, Peerjs and WebRTC
• Multiplayer game allowing players to connect-in on their own devices to join a jeopardy game using a pin
• Includes a jeopardy board for host view, buzzers for player view and score tracking

Designathon, Web Design Fundamentals Course Project, *Spring 2022*
• Worked in a team of 3 contributing to a 2-week design sprint for the FreeLittleGalleries organization in the susquehanna valley area
• Participated in logo decision discussions and proposed a mood-board and color palette
• Lead the design of high-fidelity wireframes of website proposal using adobeXD
• Engaged with client and made design adjustments as needed

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