ERIN BRADY

APP DEVELOPER

 just-enginerin

SKILLS

DEVELOPMENT	JavaScript (ES6), TypeScript, React.js, Redux, Express JS, MongoDB, Git & GitHub, HTML/CSS, Microsoft Power Apps, Material UI, Bootstrap
DESIGN	Figma, Adobe Photoshop, Adobe Illustrator, GIMP, Keynote

EMPLOYMENT

Oct. 2020 to Current

Marsh McLennan · Applications Developer · Hoboken, NJ

As a member of Marsh McLennan's Corporate Information Solutions (CIS) Innovation team, I actively contribute towards the design, development, testing, and deployment of four distinct Enterprise applications as an integral part of a global company-wide Future of Finance initiative to modernize and automate vital, yet tedious financial tasks.
My daily responsibilities include:
- Front end development: Developing responsive UI and data visualization components in React.js and Microsoft Power Apps according to client specifications and design mockups,
- DevOps: Working within an Agile SDLC via daily standups, conducting code reviews, organizing and updating issue logs and scrum boards, and overseeing the routine deployment of applications into the Production environment,
- Accessibility: Ensuring front end components follow accessibility best practices such as correct WIA-ARIA attributes and semantic HTML
- UI/UX: Optimizing and redesigning existing applications to meet design and usability standards and constructing wireframes and design prototypes for web and mobile enterprise applications,
- User Testing: Conducting user feedback surveys and collecting data on app performance to inform decisions on bugfixes and new features, and
- Cross-team Collaboration: Presenting app demos, providing weekly development progress status updates to finance teams with varying levels of technical knowledge, and writing thorough app documentation for application handoff to new developers.

Aug. 2021 to Current

Global Sustainability Green Team - Committee Member
- Built and maintains the Sustainability webpage on Marsh McLennan's internal Sharepoint site
- Supports ESG Reporting & Sustainability Director in building global colleague engagement around sustainability
- Plans global sustainability engagement campaigns and communications

Mar. 2020 to Dec. 2020

Borough of Manhattan Community College - CUNY Research Foundation · Media Arts and Technology Tutor
- Tutored students in web programming and graphic design subjects available under the Media Arts and Technology Associate degree program. Subjects include: HTML, CSS, JavaScript and ES6 conventions, as well as Adobe Photoshop, Illustrator and After Effects.
- Utilized online teaching platforms and virtual classrooms for providing academic guidance and coaching to 15 students per semester in both individual and group sessions

Mar. 2020 to Aug. 2020

Walmart E-commerce · Software Developer Intern

As an intern on the Store Pricing team, I was responsible for the design, development, testing, and deployment of an internal tool called Viewpoint, used by Walmart associates to get key insights into the company's pricing strategies:
• Built dynamic and interactive front-end user interfaces in React.js
• Developed data visualization dashboards utilizing Ag-grid and Amcharts libraries
• Practiced Scrum Agile Methodology in collaboration with senior engineers (Daily Scrum meetings, Sprint Planning and Backlog, 1x1 meetings)
• Presented product demos to my direct colleagues, other teams, and company higher-ups by constructing and demonstrating a use case scenario
• Integrated CI/CD workflow into applications using a proprietary pipeline manager

EDUCATION

Aug. 2022 to Current 2024

Bellevue University
Bachelor of Science - Web Development

Sept. 2019 to Aug. 2020

Year Up New York | New Jersey
Software Engineering Apprentice
- Accrued 200+ hours of hands-on training in the Software track as part of a one-year career development program that includes six months of college-level courses and professional training followed by a six-month internship.
- Attended networking events at Google, Facebook, and other corporate partners as a participating member of the Women in Technology (WIT) club

Jan. 2016 to Aug. 2019

Borough of Manhattan Community College
Associate of Science - Multimedia Programming and Design
- Graduated with 3.66 GPA
- Member of the Programming Club: Association for Computing Machinery's Women's Chapter

AWARDS

June 2020	Borough of Manhattan Community College · Media Arts and Technology Honors
June 2019	Women in Tech New York (WiTNY) · Collaborative Computing Research Project Grant Winner
Apr. 2019	Borough of Manhattan Community College · Hack-a-thon 2nd Place Winner
Dec. 2018	Borough of Manhattan Community College · Dean's List