Ben Lapidus

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Frontend Experience

Bank of America **Charlotte, NC**
Software Engineer *July 2022 – Present*
- Leading a team of 10+ developers on a portfolio of three websites using Angular and Java, reducing vendor dependence, and resulting in annual cost savings of several million dollars.
- Streamlining application from 218 pages to less than 50, improving user efficiency and reducing codebase size.
- Spearheading creation of a comprehensive end-to-end testing flow with 50+ test cases, significantly improving application usability by proactively identifying and rectifying numerous UX-related issues prior to release.
- Conducting weekly classes to up-skill Java engineers in modern web technologies, such as accessibility best practices, wire framing, Typescript, Angular, and Tailwind.

Wilson Commons **Rochester, NY**
Senior Systems Analyst *April 2021 – June 2022*
- Led revamp of the Students' Association Government website, emphasizing accessibility and user feedback through wireframes presented to stakeholders, also greatly minimizing maintenance efforts.
- Created website and managed compliance in a university-wide initiative to increase the daily COVID screening response rate. After launch, the initiative resulted in 1,924 registrations and an 8.2% compliance improvement.

Wilson Commons **Rochester, NY**
Junior Systems Analyst *September 2019 – April 2021*
- Developed and implemented an online ticketing system to process website update requests, resulting in over 400 processed requests and eliminating the need for synchronous review meetings.

Selected Projects

Center for Health and Technology **Rochester, NY**
Parkinson's Risk Calculator (pdriskcalculator.com) *September 2021 – March 2022*
- Collaborated with medical experts, a UX specialist, and stakeholders to create a site for assessing the risk of developing Parkinson's disease.
- Implemented and deployed a high-fidelity set of components based on styles provided from a Figma wireframe.

General Motors **Warren, MI**
Virtual Automated Speech Tool, Infotainment & Voice Technology *June 2021 – August 2021*
- Enhanced database validation for valuable audio datasets through the design and implementation of an intuitive user interface, resulting in the preservation of datasets valued at several million dollars.
- Conducted user research, created wireframes, defined project requirements, and designed and implemented user-friendly interfaces while delivering the tool on schedule and on budget.

Education

University of Rochester **August 2018 – May 2022**
Bachelor of Arts, Computer Science & Economics, GPA 3.6/4.0
Minor in Digital Media Studies

Awards

Bank of America, Gold Award **August 2023**
- Earned recognition for leadership, initiative, and proactiveness by mentoring and improving developer onboarding experiences, enabling the quick integration of 7 new engineers.

Student Employee of the Year **April 2022**
- Awarded the highest distinction in role as a Senior Systems Analyst, earning recognition at the local, regional, and national level. Presented by the National Student Employment Association as one of the top 19 student employees in the United States.