Alessandra Davila

Front-End Engineer

Austin, TX ✉ hello@aledavila.com in aledavila ○ aledavila ➹ aledavila.com

💼 Professional Experience

IBM, *Front-End Engineer*   01.2017 - 05.2023 | Austin, TX
- Collaborated with developers and designers on the Carbon Design System to create and maintain components in React while ensuring WCAG compliance
- Improved component reliability by increasing overall test coverage using React Testing Library which helped to identify and fix potential issues early in the development process, resulting in more robust and stable code.
- Contributed to adding types and updating our components to Typescript
- Maintained the Carbon Gatsby Theme
- Developed and maintained the design program office websites through cross-disciplinary collaboration using Gatsby and Figma

Metav3rse, Inc, *Front-End Developer*   03.2022 - 01.2023 | Remote
- Contributed to creating a tooling websites for an NFT project in web3 using Next.js and React
- Integrated a smart contract and MetaMask to the front end and creating a seamless UI experience for users.
- Developed a dashboard for current users integrated with a gamified system.
- Used MUI to build out the components and website.

IBM, *Front-End Developer Intern*   06.2016 - 08.2016 | Austin, TX
- Learned IBM Design Thinking through participatory learning, prototyping, and reflection, in order to drive early outcomes for bleeding edge IBM products and services.
- Worked closely with UX designers, design researchers, and visual designers

🎓 Education

BA Political Science, *University of Texas at Austin*   Austin, TX

Web Development Immersive, *General Assembly*   Austin, TX

🧩 Skills

- React   - JavaScript   - SCSS   - Git

- Github   - MUI   - CSS   - APIs

- Testing Library - Jest   - Storybook.js   - Typescript

- TailwindCSS   - Gatsby