

Alessandra Davila

Front End Engineer

📍 Austin, TX ✉ hello@aledavila.com in aledavila 🌐 aledavila 📄 aledavila.com

📁 Professional Experience

IBM, Front End Engineer

01.2017 - present | Austin, TX

- Collaborated 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.
- Maintained the Carbon Gatsby Theme and Carbon Design website
- Developed and maintained the design program office website through cross-disciplinary engagement
- Contributed to Racial Equity in Design website that has helped an entirely new generation of Black designers prepare for careers at IBM

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.

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

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|----------|--------------|----------------|-------------------------|
| - React | - JavaScript | - SCSS | - Git |
| - Github | - CSS | - APIs | - React Testing Library |
| - Jest | - Figma | - Storybook.js | - Typescript |