Andre Becker Norton

Software Engineer

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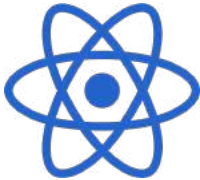GitHub
LinkedIn

Skills

Experienced software engineer with a background in designing and building full stack software solutions in the areas of e-commerce, education, and social media.

Expert in **Python**, Proficient in **HTML, CSS, JavaScript, React,** and **C++**

Experience

Tesla / Advisor - Corte Madera
November 2021 - Present, Corte Madera, California

- Provided valued advisory service to CEO on corporate transaction
- Working alongside Sales & Delivery team to execute record-breaking delivery results
- Facilitating customer-focused delivery process and educating new owners about Tesla's product offering

Project / Full Stack Contributor - Family Social Media App
March 2020 - Ongoing, Evanston, Illinois

- Lead team using **InVision** to create **WhatsApp** / **Reddit** style app and comments to encourage deep discussion under postings
- Utilized **Expo (React + JavaScript)** for front-end implementation
- Implemented **Google Firebase** for persistent back-end solution

NU Research: TIDAL Lab / Software Engineering Intern - TunePad
May 2020 - January 2021, Evanston, Illinois

- Implemented beginner and intermediate level functions using **Python** giving students ability to program notes and chords in Dropbook software, reducing input delay by up to ~75%
- Created tutorial pages for use of educators to teach Chicago public school students **Python** using TunePad

Northwestern University / UI/UX Lead Engineer - CS 330 Ethical Consumption App
January 2020 - April 2020, Evanston, Illinois

- Designed, prototyped, and developed app to aid shoppers in making more environmentally and ethically sound purchases
- Implemented login page, product listing interface, product card styling, and animations with **HTML**, **CSS**, and **JavaScript**

Education

Northwestern University / B.A. in Computer Science
September 2018 - December 2022, Evanston, Illinois

- Institute for Sustainability and Energy Certificate
- IEEE - Team contributor on three **Python** projects
- Executive board and pitch contest prize winning member in premier entrepreneurship club (EPIC)
- Radio DJ at WNUR 89.3 FM