<Brian Ford>

</Full Stack Developer >

< p r o j e c t s >

Portfolio
[Deployed Link](#) [Github Link](#)
- Created in React – Typescript – Material UI
- Used AOS to apply animations on Material UI elements throughout.
- Applied conditional classes to elements using clsx.
- Developed a light theme and dark theme so that user can toggle between modes on the lop left of screen.

Tattoo Art
[Deployed Link](#) [Github Link](#)
- Created in React – Typescript – Material UI – Node – MongoDB – JavaScript
- Used Stripe to process payments for each individual contest.
- Google Login Authorization so user can log in and sign up using google.
- Integrated SendGrid to send e-mail to contest owner when the contest ends and when a charge is made through stripe.
- Applied AWS S3 to save profile pictures and contest submission images.
- Created a product tour through our Demo Login so that a user can walk through and tour the website before signing up for an account.

Make Or Miss
[Deployed Link](#) [Github Link](#)
- Created in React – JavaScript – D3
- Created datasets based off information from nba.com to see different outcomes of the shots in the last two min
- Used D3.js to build three different charts to show how the team would have been affected in the win/loss column if the shot outcomes were different.

< w o r k   e x p e r i e n c e >

Freelance Developer
MERN Stack - ZTM Inc. / 2018 – 2020
- Worked closely with web designers and programmers to produce webpages and applications.
- Communication with other colleagues in the business to develop and deploy their content – and ensuring there is a clear establishment of what can be created within what time frame.
- Designed and developed efficient and maintainable software according to the business objectives and needs of the company's various clients.

Web Development Instructor / Tutor
MERN Stack - 2U / 2018 - Current
- Instructor for an intensive, full-stack coding boot camp done remotely for The University of California-Berkeley. Currently instructing the part-time program. The class involves 250+ hours of in-class instruction, covering HTML5, CSS, Bootstrap, JavaScript (including ES6), jQuery, Git, Firebase, Node.js, Express, Handlebars.js, automated testing, MySQL, Sequelize, MongoDB, Mongoose, and React.
- Introducing coding concepts and meta-skills, supporting students and building instructional team culture across cohorts. Tasked with developing application code and regularly leading a series of review sessions tailored to the areas of student struggles.

< c o n t a c t >

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- [LinkedIn](#)
- Castle Rock, CO
- [Github Profile](#)

< e d u c a t i o n >

University of Denver | 2018 – Web Development

University of North Florida | 2005-2007

Hatchways Career Accelerator Program 2021

< s k i l l s >

- HTML/CSS
- JavaScript
- React.js
- Node.js
- MongoDB
- MySQL
- Express
- D3.js
- Material UI
- Typescript