Patrick Brown

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SUMMARY

Full-Stack JavaScript developer leveraging a seven-year career in digital & content marketing to deliver modern, fast, and scalable web experiences. Currently seeking a challenging position where I can utilize and further hone my abilities using technologies such as JavaScript, React, and TypeScript in a collaborative dev environment.

EDUCATION

University of Denver

Denver, Colorado

Full Stack Development Certificate, 2021

Indiana University

Bloomington, Indiana

Bachelor of Arts Administration/Marketing, 2014

WORK EXPERIENCE

University of Denver

Denver, Colorado

Full-Stack Web Development - Instructional Assistant

Jan 2021 - Current

- Providing assistance to students throughout the duration of lectures, labs, team projects & practical exercises
- Grading student work product & providing constructive feedback to ensure student successes
- Managing endpoint software & server infrastructure per session (Git, Heroku, JWT & Auth0 for authentication, Express, RESTful APIs and GraphQL for middleware. Express Handlebars for server-side templating. Database administration utilizing MongoDB Atlas and MySQL Workbench)

Boulder Neurosurgical & Spine Associates

Boulder, Colorado Oct. 2019 – Jul. 2021

Director of Marketing & Events

- Managed marketing strategy and events for 13 providers, five locations, and a medical research nonprofit
- Refocused website to SEO optimization and landing page creation to maximize appointment conversions, utilizing WordPress tools and custom PHP
- Launched new patient information web technologies to simplify patient information processing workflows, reducing practice resource costs by 30% and educated staff on the solutions
- Executed an annual 300+ attendee virtual educational symposium raising event fundraising goals each year

TECHNOLOGIES

JavaScript, TypeScript, React-Native, React, Express, Node, MySQL, MongoDB, PostgreSQL, GraphQL, PHP, jQuery, Tailwinds, Bootstrap, Redux, Atom, Git, GitHub, WordPress, HTML5, CSS3, RESTful APIs

PROJECTS

Schmooz | *TypeScript, React Native, GraphQL, Auth0, PostgreSQL* | 2022 An iOS application for connecting influencers with their audience, currently under development www.schmooz.app | github.com/schmooz-app

Moovie | *React.js, JavaScript, Node.js, Express.js, MongoDB, Material UI* | *2021* Spearheaded the front-end UI/UX design and user authentication in this collaborative full-stack application blooming-anchorage-52775.herokuapp.com/ | github.com/patrickbrown-io/Proj3

NFTy | JavaScript, Node.js, Express.js, MySQL, Handlebars | 2021 Developed the RESTful API back-end on this collaborative eCommerce full-stack application project2-nfty.herokuapp.com/ | github.com/patrickbrown-io/NFTy