Scott Provence

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Technical Skills

Front end: JavaScript, React, Redux, React Router, TypeScript, Nextjs, HTML5, CSS3, Babel, Webpack, Git, Styled Components, Tailwind CSS, Material-UI

Back end: Nodejs, Express, MongoDB, Mongoose, MySQL, PostgreSQL, AWS (EC2, Elastic Load Balancer)

Software Engineering Applications

Trendz- *Front End Engineer* [GitHub](https://github.com/Trendz-eCommerce/Trendz)

* Developed Related Products scrollable carousel with **React** to display all products to create an outfit
* Built a ‘Your Outfit’ carousel with **React** hooks, **CSS** and localStorage to reduce expensive code
* Implemented **JavaScript .**closest() method to gather user metrics utilized by the data science team

E-Commerce - Products API - *Back End Engineer* [GitHub](https://github.com/E-Commerce-API/Products_API)

* Replaced an existing API with a back-end system that supported the full data set for an E-commerce site that scaled to meet the demands of production traffic
* Utilized **AWS** load balancer to increase traffic up to 1600 req/sec maintaining over 99% success rate
* Implemented **MongoDB** aggregation pipeline consolidating collections while reducing expensive queries

FinWellness - *Full Stack Engineer* [GitHub](https://github.com/scopro220/FinWellness)

* Designed and architected budget app using **React** and **MongoDB**
* Implemented **Passportjs** for authentication of users with Google OAuth
* Utilized **Chartjs** to give users visualization of current and past transactions

Smokey’s Marketplace - *Front End Engineer* [GitHub](https://github.com/Smokeys-Marketplace/Smokeys-Marketplace)

* Built the User Page with **React** and styled with folder effect
* Developed application to be a SPA with **React Router**
* Ensured efficient integration of authentication on the client side by working with the backend developers and **Passportjs**

Experience

Citibank - Middle Office Analyst 2014 - 2020

Self-Employed - Financial Consultant 2013 - 2014

Ross Stores - Business Analyst 2010 - 2013

Ross Stores - Planning Analyst 2007 - 2010

Education

Hack Reactor - Advanced Software Engineering Immersive Program 2021

Creighton University - Masters of Investment Management and Financial Analysis 2015

St. John’s University – B.S., Sports Management 2005