# **James Pritchard**

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Portfolio: <a href="https://suedepritch.github.io/legendary-bucktooth-barnacle/">https://suedepritch.github.io/legendary-bucktooth-barnacle/</a>

## **Summary**

Full-stack developer with a certificate from the University of Toronto full-stack development program. Specializing in the MERN stack with extensive knowledge of blockchain and web3 technologies. Excel at producing clean, readable, well-commented code while consistently striving to improve technical skills. Intensely curious about technology and eager to implement cutting-edge and legacy technologies.

## **Technical Skills**

- JavaScript/TypeScript
- React/Angular
- · HTML/CSS/SCSS/SASS
- · Scalable Vector Graphics
- NodeJS
- MongoDB/MySQL
- Solidity
- Truffle/Ganache
- Remix/VSCode
- · Git/GitHub

# **Projects**

### **Stocker Inventory**

- An inventory management system that integrates with a functional eCommerce site.
   This app utilizes the MERNG stack with JWT authentication and authorization. Lead developer on this collaborative project. Primarily focused on the Apollo integration, database architecture, frontend queries/mutations and overall styling.
- · GitHub Repo <a href="https://github.com/SuedePritch/furry-leftover-broccoli">https://github.com/SuedePritch/furry-leftover-broccoli</a>
- Deployed App <a href="https://stockerinventory.herokuapp.com/category">https://stockerinventory.herokuapp.com/category</a>

#### **Golden Devs**

This project is for freelance developers and clients to connect. It utilizes a SQL database using the Sequelize ORM, express-sessions and bcrypt for user authentication, a NodeJS/Express server, and Handlebars for the templating engine.

ThreeJS was also used to create a 3D animated landing page. This was a collaborative project. I was responsible for building the API, landing page and logo design, UI/UX, authentication and the database tables referencing the tech icons.

- · GitHub Repo <a href="https://github.com/SuedePritch/fluffy-palm-tree">https://github.com/SuedePritch/fluffy-palm-tree</a>
- Deployed App <a href="https://protected-peak-08029.herokuapp.com/">https://protected-peak-08029.herokuapp.com/</a>

#### **Jedi Archives**

- This project uses a third-party Star Wars API and provides the UI for research on the Star Wars universe. It utilizes JavaScript/jQuery, Tailwinds CSS, Star Wars API, and the Wikipedia API. This was a collaborative project in that I was responsible for integrating the APIs, the landing page design, and the UI/UX.
- GitHub Repo <a href="https://github.com/SuedePritch/crispy-spork">https://github.com/SuedePritch/crispy-spork</a>
- Deployed App <a href="https://suedepritch.github.io/crispy-spork/">https://suedepritch.github.io/crispy-spork/</a>

## **Experience**

# Shaw Cable Systems Ltd., Fort St John BC System Technician 2019-2021

- Maintained Shaw's internet and cable infrastructure to ensure a positive client experience.
- · Installed services to business and residential customers including cable, internet, phone, and security systems.
- Facilitated significant upgrades to local infrastructure that increased local systems from 750/860Mhz to 1.5 GHz allowing Orthogonal Frequency Division Multiplexing.

## Spectrum Resource Group Inc & Windfirm & Zanzibar & Reclaimit Foreman, OFA Level 3, Silviculture Worker, Timber Cruiser, Faller, Brusher 2009-2018

- Navigated quality standards set by the Ministry of Forests, Lands, Natural Resources.
- Trained workers in the field while providing information on ever-changing safety guidelines and precautions, such as wildlife or dangerous trees.
- Acted as primary Occupational First Aid Level 3 attendant establishing care for remote worksites with large workforces.
- Managed scheduled projects ensuring strict compliance with all applicable deadlines and budgets.

## **Education**

University of Toronto Full Stack Developer Certificate MongoDB University Dapp University Blockgeeks

Society of Cable Engineers: Maintenance Technology Level 2, Network Testing and

Maintenance Level 1

Fanshawe College – Machinist Apprenticeship