**CHAD PAN|** 346-813-1168  Houston, TX**** cppan0@gmail.com ** GH**: https://github.com/houlay

**LinkedIn**: https://www.linkedin.com/in/chadcpan ** Portfolio:** https://chadpan-portfolio.herokuapp.com/

**PROFESSIONAL SUMMARY:** Talented full-stack web developer, possessing strong JavaScript, jQuery and analytical skills, seeking a Front-End JavaScript & jQuery A/B Test position in which my working A/B testing knowledge and track record web development skills, will prove me the resourceful and productive employee you seek

**TECHNICAL SKILLS:**  HTML | CSS | JavaScript | jQuery | React | Redux.js | Node.js |Express.js | MongoDB | MySQL

**TECHNICAL EXAMPLES OF WORK**

**Lancer-Spencer (WIP)**| Full-stack Developer | https://github.com/houlay/lancer-spencer

**Technologies Used: (current progression) JavaScript ES6, Node.js, Express.js, Passport.js, JWT, Mongoose**

* This is a full stack project with a goal of creating a MERN stack social App that help freelancers connect and communicate.
* I started designing the app with the back-end to front-end approach: first by laying out the server structure, determining what data will the server store and process and finally what API routes will the front-end use. Then I will start on the front-end with designing the site layout, choosing which bootstrap components to use and how to integrate React.js and Redux.js for state management to display dynamic content that respond to user interactions.

**Steamboat**| https://steam-boat.herokuapp.com | Front-end Developer | https://github.com/houlay/Steamboat

**Technologies Used: HTML5, CSS3, Boostrap4, React.js, JavaScript, Axios.js**

* Steamboat is a trail attempt at creating an App for a real-world company. The goal is to achieve a mobile-based technology used to manage check-in of guests on a packaged ski trip / music festival.
* I used React.js entirely for the front-end development, providing React components is much easier to use to render dynamic HTML content than using jQuery methods. During the development I came across challenges with managing state between multiple level of components without using another library such as Redux.js. I resolved this by doing excessive research with the help of internet, and in the end achieved the same results by using only JavaScript.

**PREVIOUS WORK EXPERIENCE**

FCI IT Services Ltd. | IT Consultant | 2017 – 2018 | Calgary, Alberta

* Managed various servers’ hardware & OS including installation, maintenance and backup
* Assisted clients with switching to virtualization for operation cost reduction
* Provided quotes for clients' workstation or server needs within budget; built, tested and deployed the machine once quotes are approved
* Designed a master inventory monitor system to help client with tracking on-site equipment and software license, ensuring access and locate efficiency during site visit
* Created and revised documentation for clients to ensure client's ability to solve minor issues to reduce unnecessary workload, and provide instructions on how and where to escalate complex issues
* Managed clients Active Directory’s GPOs including creating, editing and assigning proper rights and privilege to a diverse range of users

**EDUCATION**

UT Austin Coding Bootcamp, Full Stack Development, Graduated: 01/2019

University of Alberta, Bachelor of Science in Computing Science, Graduated: 2017