Tyson Pan

Thaisonp.github.io | tysonpan@pursuit.org | (347)-761-7622

SKILLS

Javascript, Node, Express, React-Redux, PostgreSQL

PROJECTS

Next Step: nextstep-pursuit.herokuapp.com

Completed: May 20th, 2019

Six week group built full stack React-Redux application to prepare users for interviews

- Use Redux to centralize data and pass it in a quick and scalable format.
- CSS Grid Layout & Material-UI are used to streamline a successful user experience on all devices.
- Future iterations will use Microsoft Azure to provide an organic text to speech experience

WonderFrame

Completed April 9th, 2019

Four week full stack React application imitating Pinterest

- PostgreSQL is used as for databasing Users, Images, Boards
- Becrypt is used to hash passwords
- Passport is used to keep track of the users' session when they login
- React is used to gather data and display that data in a reusable fashion

EXPERIENCE

Pursuit New York, NY 2018 - Present Full-Stack Web Fellow

- Enrolled in an intensive 10-month, Google-funded software engineering fellowship with a 9% acceptance rate (out of1500+ applicants) whose graduates are prepared with both technical and professional skills and have been hired as developers at leading companies such as Pinterest, JP Morgan, and Spotify. Expected graduation: August 2019
- Gained hands-on experience with Javascript, HTML, CSS, Node, Express, React/Redux, PostgreSQL, APIs, Git, Data Structures, Algorithms, and tech principles and culture via both team/individual projects, code reviews, and pair programming.

Depaula & Clark, Inc. New York, NY

2016-2018 Staff Accountant

- Prepares consolidated internal and external financial statements by gathering and analyzing information from the general ledger system and from departments. Maintains and balances an automated consolidation system by inputting data; scheduling required jobs; verifying data.
- Process payroll using Mypaysolutions, Paychex, Justworks.
- Prepare and file hundreds of personal and corporate tax returns.

EDUCATION

Queens College Queens, NY

Bachelor of Arts in Accounting: June 2016