Paul Chung









SOFTWARE APPLICATIONS

Expertize

React, Apollo, GraphQL, Prisma

A platform for users to post or answer questions through chat or video.

- Designed the private real-time chat room system to allow user chat session utilizing sockets.
- Implemented TokBox, a cloud platform for adding live video, voice & messaging to allow for video sessions between two users.
- Incorporated GraphQL and Prisma for efficient querying of large amounts of stored data and for reduction of endpoints.

EventSwipe

React, MongoDB, Node.js, Express.js

An application that searches and saves events catered to the user.

- Designed optimized server queries to reduce over-fetching from the MeetUP and EventBrite API.
- Created a connection between the client, server, and database in compliance with the REST architectural style.
- Achieved application security and login persistence with Google OAuth through Firebase authentication.

Maverick

React, MySQL Node.js, Express.js

A personal stock portfolio application that displays information on personal stocks.

- Fetched stock ticks from the IEX API and dynamically rendered price changes through a marquee feature.
- Implemented email/password login using Firebase authentication for security and login persistence.
- Managed team Git workflow, handled peer code reviews, and upheld adherence to style guides.

WORK EXPERIENCE

Excel Orthopedic Physical Therapy | PT Aide

2016 - 2018

- Worked in a fast paced environment in a team of 5-7 aides to manage therapeutic exercise regiment of multiple patients.
- Created and nurtured an interpersonal relationship with patients to support and aide in rehabilitation process.

Benjamin's Pharmacy | Pharmacy Technician

2014 - 2016

- Assisted in transfer to new pharmacy management system, swiftly learning use of new system and serving as lead trainer for rest of staff.
- Trained new technicians, ensuring all the standards of the pharmacy were fully met.
- Oversaw inventory logistics, implementing a process to ensure 100% stock availability while decreasing overstocking.

TECHNICAL SKILLS

Strong

JavaScript, ES6+, React, MySQL, MongoDB, Node.js, RESTful API, HTML5, jQuery, CSS3, Express.js, Git, Bootstrap

Experienced

AngularJS, Redux, TDD, Apollo, Heroku, Mocha, Chai, mLab, npm, Webpack

EDUCATION

Rutgers University

2010 - 2014 New Brunswick, NJ Bachelors of Arts in Biology

QCC TechWorks

2019 - Bayside, NY Government funded software development training

PROJECTS

Portfolio

Personal website (paulchung.me)

Trivia

Trivia where user can decide difficulty and answer questions to try and get a high score.

(pc-trivia.herokuapp.com)

Tabinate

Web application where users can open multiple tabs at once (tabinate.herokuapp.com)