



# Paul Chung

 paul.chung510@gmail.com

 (201) 708 - 5878

 linkedin.com/in/paulchung510

 github.com/pisc9211

## 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.

### Tabinate

*React, MongoDB, Node.js, Express.js*

*An Application that saves urls and multiple tabs at once.*

- Created a full stack application, hooking the client, server and database together and deploying it to heroku.
- Implemented email/password login using Firebase authentication for security and login persistence.
- Used puppeteer.js to scrape data from websites using their urls.

## 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

(pisc9211.github.io/personal-portfolio)

### 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 )