

## Skills

**Program languages** (*JavaScript, Python, HTML, CSS*)

**Libraries and Frameworks** (*React.js, Node.js, Express.js, Flask, Django*)

**Database** (*Mongoose, MongoDB, PostgreSQL*)

## Education

### Software Engineering Immersive,

*General Assembly*

01/2022 – 04/2022 | Atlanta, USA

### Doctor of Medicine,

*St. George's University School of Medicine*

01/2020 – 11/2021 | Grenada

Pursued a doctor of medicine degree and completed rigorous medical school curriculum for 4 semesters. Have decided to withdraw from the school during 5th semester and pursue software engineer career.

### Bachelor of Science in Building Construction,

*Georgia Institute of Technology*

09/2009 – 05/2013 | Atlanta, USA

## Professional Experience

### Medical Assistant, Atlanta Heart Specialists

08/2018 – 11/2019 | Tucker, USA

- Conducted 20-30 patient assessments a day assessing the needs and concerns of patients.
- Ensured all records of patients logically organized and stored in the database.
- Created telephone encounter data to track needs and concerns of patients and help efficient communication with doctors.
- Collaborated effectively with other medical assistants to manage difficult telephone encounters and agitated patients.

### Assistant Project Manager,

*Conteck Construction Inc*

07/2016 – 04/2017 | Duluth, USA

- Supervised 5 subcontractors to ensure projects were completed on time.
- Effectively managed two commercial construction projects simultaneously.
- Ensured 100% success rate for completion of projects on time.
- Assured job-site safety by regularly conducting training for employees.
- Coordinated and led multiple job-site meetings with the architects and owners.

# Jayden Jonghwan Pak

## Full-stack developer

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## Projects

### beCoder, Flask(back-end)-React(front-end) web app

Skills: Flask, PostgreSQL, React.js, Python, Javascript

- Built back-end with full CRUD operation hitting all RESTful routes using Flask(Python framework)
- Stored multiple user inputs as database information through PostgreSQL with the ability for users to update their data directly.
- Employed React components to render information from a local API pertaining to user-specific posts depending on the authorization route, with the ability to update and delete data fields and saved user input through server-side PostgreSQL.

### nextDate, MERN full-Stack web app

Skills: MongoDB, MongoDB, Express, React.js, Node.js (MEN Stack), Mongoose, HTML, CSS, Javascript

- Built an app to client specifications in collaboration with a team of three utilizing Git Collaboration for version control.
- Maintained data for two, non-relational models using Mongoose and MongoDB.
- Built React components to efficiently render site information, providing the user with a seamless website flow.

### Spurs-Best-Eleven, Server-rendered web app

Skills: MongoDB, MongoDB, Express, Node.js (MEN Stack), Mongoose, HTML, CSS, Javascript

- Built back-end application with full create, read, update, delete (CRUD) operation hitting all RESTful routes
- Utilized Sessions to program a user login and signup authentication experience
- Created a two model relational database with MongoDB to allow the app more functionality

### SnakeBob, Responsive front-end built game

Skills: HTML, CSS, Javascript(DOM manipulation)

- Designed a grid-based snake game with a theme inspired by Spongebob to run on in-browser for desktop computers
- Utilized CSS and HTML properties to approximate the experience of a snake game with front-end styling considerations implemented through Grid
- Used Javascript arrow function to make a snake move on a CSS grid based game board.