STEPHEN J. PUTHENPURACKAL

PHONE: 469-735-7590 | E-MAIL: puthenpurackalstephen@gmail.com

LINKEDIN: linkedin.com/in/stephenputhenpurackal/   GITHUB: github.com/datfoosteve

SKILLS

Java	JSON/JSX
C++	jQuery
Python	HTML5
SQL	PHP
JavaScript	Node.js
Python	Next.js
Maven	MySQL
Cascading Style Sheets (CSS)	PostgreSQL
React.js	

PROJECTS

serverAirlinetickets
- This java app allows users to reserve airline tickets.
- This app is used to find seats according to pricing and availability.
- Uses: Java

LoopedIn – Local Social Events Planner (Full Stack Bootcamp Project)
- LoopedIn is an interactive website where users can create events with a specified time and date.
- Each user has a dashboard where they can view, create, and delete their events
- Uses: Node.js, jQuery, MySQL, Sequelize, Express, Heroku, JawsDB

Artist Discography Search and Event Signup (Full Stack Bootcamp Project)
- This web application uses 3 different audio API's that allows the user to search for their favorite music artist's albums, songs, and upcoming concerts/events. They also can book tickets at these events using this app.
- Uses: JavaScript - Bootstrap, Moment, server-side API's, Google Fonts, HTML, CSS, JavaScript, and jQuery.

Social Network API (Full Stack Bootcamp Project)
- This is a social network web application where users can communicate with each other by sharing their thoughts and interactions. Also allows you to add/delete friends, and contains features that elicits reactions.
- Uses: NoSQL(Mongoose and MongoDB)

Empirical Binary Search Tree (University Assignment – Comp Sci)
- In this program I was Instructed to create an entire class called BST(Binary Search tree), a vector to store internal Path Length. This is used to calculate the average IPL and store snapshots in a vector.
- *Uses: C++ and Visual studio.*

JATE [Just another Text Editor] (Full Stack BootCamp Project)
- Built a PWA (Progressive Web Application) single-page-application text editor that runs on a Browser Window. Using service workers, manifests and other data persistent techniques, the text editor allows you to use it without the need of an internet connection by being able to download itself onto the cache. This fulfills the PWA criteria.
- *Uses: IndexDB API and IDB, Coded in JavaScript and Node.js.*
  Deploy Link: https://github.com/datfoosteve/textEditor

WORK EXPERIENCE

CVS Pharmacy technician (2016)
- Inputted and filled prescription. Retail pharmacy customer service and prescription sales. Inventory management.

At&t Service contactor (2014)
- Worked with a Team to diagnose the Wi-Fi constraints at the Texas A&M Campus. Ran Several Tests checking latency on rooftop building and exteriors. Gathered enough data to locate the stress points in the network and applied commercial network repeaters at those locations.

EDUCATION
- Southern Methodist University- Full Stack Web Development Certificate (Coding Boot Camp) - Issued on February 07, 2022

- University of North Texas- BS Computer Science- 2022