



SUMMARY

Computer Science graduate seeking Software Engineer position with a focus on backend technologies with a background in Java and JavaScript (Node.js) and experience creating RESTful APIs

EDUCATION

Rutgers University
Bachelor of Science, Computer Science 2021

Sept. '19 to Aug. '21

PROGRAMMING SKILLS

PROGRAMMING

JavaScript
Java
C++
C
HTML
Matlab

KNOWN TECHNOLOGIES

Linux/Unix
Git
NoSQL
SQL
Docker

EMPLOYMENT

BEST BUY

Best Buy

Operations Admin (Geek Squad)

300 Ridge Rd Piscataway, NJ 08854
Nov. '22 to Current

Best Buy Service Center

Merchandise Processor (Geek Squad)

300 Ridge Rd Piscataway, NJ 08854
Oct. '21 to Nov. '22

PROJECTS

CHOREAPP

Create an application in Node with a RESTful endpoints using Express.js that will send you text messages using Twilio API to remind you of daily chores

NESTWATCHER

Created an application (Node.js) to connect to Google Nest API to get information about Nest devices (Thermostats & Cameras) to send me messages on customizable events such as temperature changes or malfunctions

NYC MUSEUM EXPERIENCE

Developed an android app that can estimate the ticket prices for admissions to a list of museums in NYC or New Jersey. The app is to show a list of museums to choose from, and upon selecting the total cost will be calculated.

ANALYSIS USING NOAA WEATHER STATION DATABASE

Used a data array of daily weather information collected from Central Park, New York City from 1965 to 2014. My team found information including the increase of temperature and how it approximately would look over time.

JAVA SIDE PROJECTS

Created a Java application that uses a stack to return a list containing all permutations of a given string, and then checks to see which ones are English words. Used Queues and linked lists to keep track of stocks purchased and calculating the capital gain obtained when selling an amount. Worked on multiple other projects such as a train ticket calculator, Transactions management system, and a student search service.