John Nam

(832) 455-7478 | Johnnam93@gmail.com
https://johnnam1121.github.io/portfolio/

EDUCATION

THE UNIVERSITY OF TEXAS AT AUSTIN   Austin, TX
Cockrell School of Engineering   Graduated May 2017
- Bachelor of Science in Electrical and Computer Engineering
- Technical Core: Energy Systems and Renewable Energy

WORK EXPERIENCE

HOUSTON ISD – SHARPSTOWN INTERNATIONAL SCHOOL   Houston, TX
Computer Science Teacher   July 2020 - Present
- Awarded Beginning Teacher of the Year at SIS and Aspirations in Computing Affiliate Honorable Mention from NCWIT
- Teach computer science related topics using HTML, CSS, Javascript, networking, computer management/building, digital citizenship, animation, and game/website development
- Prepare AP Computer Science Principles students for the AP examination to receive college credit
- Sponsor Girls Who Code to inspire young women and close the gender gap in technology
- Sponsor SIS Today (Newspaper club) to inform the student body on school related news
- Mentor to-be teachers through the alternative certification process

SCHLOTZSKY'S/SCS DELI LLC   Houston, TX
Business Owner/Partner/General Manager   Jan 2018 – Feb 2019
- Oversaw construction of building, interior design, and installation of over $150,000 of machinery, small wares, furniture, and equipment
- Ensured proper measures are taken to pass health and fire code inspections
- Attended over 250+ training hours with corporate to learn proper operations and meetings with other franchisees and corporate representatives to vote on future developments
- Managed over $50,000 monthly in labor costs, food costs, inventory, and payroll
- Hired and trained 40+ staff while reducing labor costs to less than 18%
- Increased sales by over 20% by organizing catering and third-party deliveries

RELEVANT EXPERIENCE

JOB POST WEBITE SCRAPER
https://github.com/johnnam1121/job-post-scraper
- Created a Python application using BeautifulSoup4 and Selenium that searches certain job sites for relevant jobs
- Goal was to use the application to make my job search more efficient
- Each matching job post includes it's title, location, and link to apply

LITTLE LEMON
https://github.com/johnnam1121/littleLemon
- Created a fake restaurant's website using React and Bootstrap for Meta's front end certification course
- Added a reservation component that validates client's inputs
- Designed the UI of the page using Figma's interface

IGN CODE FOO VIDEO PLAYER
https://github.com/johnnam1121/ignwebapp
- Created a YouTube-like react webapp that pulled from IGN's API
- Included a work around to handle CORS policy issues
- Designed the webapp using React and Bootstrap

STARCRAFT 2 UNIT COUNTER
https://johntrieseverything.github.io/starcraft2-unit-counter
- One of my favorite games is Starcraft 2 and to get some practice using react, I created an interactive unit counter
- The purpose of the unit counter is to have a quick, assessible cheat sheet to create the proper units

CERTIFICATIONS AND SKILLS

RELEVANT SKILLS: React, Bootstrap, C/C++, Javascript, CSS, HTML, Visual Studio Code, Microsoft Office

META FRONT-END DEVELOPER SPECIALIZATION   Issue Date: February 2023
Coursera - Credential ID 5M6P8JH8TB7W

SALESFORCE SALES OPERATIONS SPECIALIZATION   Issue Date: January 2023
Coursera - Credential ID 5E4EEKVM24C2