**John Nam**

Houston, TX | johnnam93@gmail.com | 832-455-7478

**SUMMARY**

Computer science teacher with 3 years of experience teaching multiple programming languages seeking a position as a front-end software developer. See portfolio here: <https://johnnam1121.github.io/portfolio/>

**Technical Skills**: Software Development, JavaScript, HTML5, CSS3, React.js, Bootstrap, C/C++, Git, Object Oriented Programming, VS Code, Microsoft Office, Basic Python and Node.js

**RELATED PROJECTS**

**One Shot Pocha -** [**https://johnnam1121.github.io/one-shot-pocha/**](https://johnnam1121.github.io/one-shot-pocha/)

* Designed and deployed a website for local restaurant using front-end development technologies such as React and Bootstrap
* Imported tools like Calendy for the reservation system and Formspree for emailing to save costs and easier maintenance

**Job Post Website Scraper -** [**https://github.com/johnnam1121/job-post-scraper/**](https://github.com/johnnam1121/job-post-scraper/)

* Created a Python application utilizing BeautifulSoup4 and Selenium that searches job sites for relevant jobs using specific keywords
* Implemented a feature to output matching job posts with its title, location, and link to apply for ease the application process

**IGN Code Foo Video Player -** [**https://github.com/johnnam1121/ignwebapp**](https://github.com/johnnam1121/ignwebapp)**/**

* Created YouTube-like clone using Axios to pull data from IGN’s API backend which was displayed using React and Bootstrap
* Included a temporary work-around to handle CORS policy issues

**Current Project – Live Messenger Chat App -** [**https://github.com/johnnam1121/chat-app/**](https://github.com/johnnam1121/chat-app/)

* Created a Facebook Messenger-like clone using React and Bootstrap for the front-end and Node.js with Express and SocketIO to create the back-end server
* Implemented features for the users to connect to different chat rooms along with active user updates

**WORK EXPERIENCE**

**HOUSTON ISD - SHARPSTOWN INTERNATIONAL SCHOOL** Houston, TX

Computer Science Teacher Jul 2020 – Present

* Awarded Beginning Teacher of the Year at Sharpstown International School
* Awarded Aspirations in Computer Affiliate Honorable Mention from NCWIT
* Teach Computer Science related topics including networking, computer management, digital citizenship, animation, and game/web/software development using HTML, CSS, JavaScript, Java and React
* Prepare AP and IB students for the appropriate examinations to receive college credit
* Sponsor the Girls Who Code Club to inspire young women pursue careers in STEM and 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 - Apr 2019

* Oversaw the construction of the building, interior design, and installation of over $150,000 of machinery, small wares, furniture, and equipment
* Attended over 250+ training hours and meetings with other franchise owners to vote on future developments
* Managed over $50,000 monthly in labor costs, food costs, inventory, and employee payroll
* Hired and trained 40+ staff while keeping labor costs under 18% to maximize profits
* Increased sales by over 20% by organizing catering and third-party deliveries

**EDUCATION**

**THE UNIVERSITY OF TEXAS AT AUSTIN** Austin, TX

Cockrell School of Engineering Graduated May 2017

B.S. Electrical and Computer Engineering

**CERTIFICATIONS**

**Meta Front-End Developer Specialization -** Credential ID 5M6P8JH8TB7W

**Salesforce Sales Operations Specialization -** Credential ID 5E4EEKVM24C2