



COREY JOHNSTON

 Frisco, TX
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PROFESSIONAL PROFILE

Ambitious Computer Science graduate from the University of North Texas with a solid foundation in programming and software development. Combines strong technical skills with an unwavering work ethic and eagerness to learn. Proven ability to tackle complex problems and collaborate effectively through academic projects. Actively seeking an entry-level position where I can contribute to the growth and success of my employer.

EDUCATION

The University of North Texas

Jan. 2022 – Aug. 2024

Bachelor of Science in Computer Science

Denton, TX

Relevant Coursework: Computer Networks, Systems Programming, Intro to Machine Learning, Probability and Statistics, Algorithms, Operating Systems, Software Engineering, IT Project Management, Data Structures, Database Systems

TECHNICAL SKILLS

Certifications: Citrix Certified Associate - Virtualization (CCA-V)

Technologies/Frameworks: Citrix, Selenium, VMware, AWS, AutoIt, MongoDB, Firebase, Git, Node JS, React

Languages: Java, Python, C, C++, HTML, CSS, JavaScript, SQL

Operating Systems: Unix, Windows, MacOS

EXPERIENCE

UNT Usability Education Tool

August. 2023 – May 2024

Software Engineer - JavaScript, Node JS, React Native, Firebase

Denton, TX

- Designed and deployed a Usability Education Tool featuring content and quizzes based on Nielsen's 10 Usability Heuristics.
- Conducted trials to gather user experience data, analyzing scores and engagement metrics to improve the tool's effectiveness.
- Updated quiz content based on previous trials, resulting in a 15% improvement in new user's quiz scores.

Clear Investigative Advantage

Summer of 2022 & 2023

DevOps Engineer Intern

Frisco, TX

- Streamlined work processes by optimizing AutoIt scripts to extract data from tens of thousands of public and private records, enhancing the efficiency of information management and significantly reducing manual efforts and errors.
- Interacted with various systems while adhering to strict data privacy and security protocols.
- Increased worker productivity by 27% after implementing automated solutions into workflows.

Samsung Electronics Co.

May 2022 – April 2024

Inventory Specialist

Frisco, TX

- Provide excellent customer support by communicating with customers to fulfill their online orders.
- Receive, organize, and classify thousands of units weekly.
- Collaborate with cross-functional teams, such as sales and logistics, to ensure accurate inventory levels and timely order fulfillment.

PROJECTS

Employee Scheduling Software | *JavaScript, React, SQL, CSS*

Summer 2023

- Created an employee shift scheduling system organizing hundreds of employees' schedules in a user-friendly web app.
- Implemented features including but not limited to shift trading, time-off requests, and employee availability management to streamline scheduling processes.

Order Fulfillment Tracker (Samsung Workbench) | *Python, Selenium*

Fall 2022 – Spring 2023

- Utilized various Python packages and functionalities to engage with Samsung's web-based order management system.
- Coordinated with fellow team members to devise and apply an automated solution, achieving nearly a 300% increase in processing speed and a significant decrease in manual workload.