Rey Sanchez

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Education

Bachelor of Science, Computer Science.   **May 2023**
Virginia Polytechnic Institute and State University - Blacksburg, VA
Cumulative GPA: 3.34/4.0
Programming Coursework: Software Design, Data Structures and Algorithms, Docker Containerization, Computer Organization
Awards: Dean's List

Employment

Deloitte Risk & Financial Advisory - Arlington, VA   **May 2022 - Aug. 2022**
Cyber & Strategic Risk Intern
- Researched the development of Quantum technology and market potential with a small scale team in an emerging sector in order to present to executives.
- Advocated for the pursuit of Post Quantum Cryptography system capabilities and established methods for company wide deployment.
- Worked independently and managed multiple projects/assignments/responsibilities in a fast-paced environment in both large scale and small scale teams.

Yellowstone Landscape, Inc. - Falls Church, VA   **May 2020 - Aug. 2021**
Foreman (40+ hours/week)
- Managed teams of 10+ laborers to complete company-wide projects by delegating tasks, helping crewmates, identifying job specific tasks over multiple job sites.
- Led the integration of an electronic timesheet system by training 50+ coworkers to use unfamiliar software and hardware during a company-wide merger.
- Translated requests between labor teams and clients as well as facilitated communication between labor teams and supervisors.

KCS Landscape, Inc. - Falls Church, VA   **May 2019 - Aug. 2020**
Administrative Assistant (20 hours/week)
- Utilized Excel spreadsheets, Quickbooks, and Microsoft Office applications to record financial transactions for purchase orders and invoices with the average transaction totaling $2,000.
- Published standard operating procedures for 10+ new software during a company-wide merger being incorporated for future reference.
- Digitalized and created libraries of 500+ landscape plans and blueprints.

Awards & Activities

Computer Science Honor Society, W.T Woodson High School   **Sept. 2019 - May 2020**
- Designed Java OOP projects for introductory courses.
- Tutored students in programming and data structure concepts.

Online Liquidation   **Aug. 2019 - Present**
- Advertise listings through various platforms and mediums.
- Negotiate the auction of over 100 items totaling over $100,000 in transactions.
- Maintain an understanding of market activity and current events on a daily basis.
- Documenting an extensive record of financial transactions on a weekly basis through the use of spreadsheets.

Skills

Software: Git, Matlab, AutoCAD, QuickBooks, Google Suite, Microsoft Office
Coding Languages: Java, Python, C, R
Languages: English, Spanish
Clubs: VT Society of Hispanic Professional Engineers, VT ALPFA, First Generation Student Support, Transfer Student Organization