J. COOPER DANIELS

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GENERAL SKILLS

Quick Learner
Problem Solving
Communication
Attention to Detail
Project Management

Team Management

TECHNICAL SKILLS

Programming Languages

- Java
- C++
- Python
- R
- JavaScript / TypeScript
- Bash / Fish
- SQL

Technologies

- Git / GitHub
- Node.js
- Apache Hadoop / Spark
- Amazon Web Services
- JetBrains IDEs
- Vim, Emacs, and micro text editors
- Microsoft Office

Operating Systems

- Windows
- Linux

EDUCATION

Bachelor of Science in Computer Science

The University of Texas at Dallas, Richardson, TX Graduated May 2020

- UTD Academic Excellence Scholarship Recipient
- UTD Collegium V Academic Honors Student
- UTD CS² Computing Scholar

WORK EXPERIENCE & LEADERSHIP

Software Developer

UTD Senior Design / Aprima Medical Software, Inc. August 2019 - December 2019

- Worked with Aprima and a team of student developers
- Created a proof-of-concept product that extracts written medical data as an image or pdf and uploads contextualized information into an external database
- Utilized Node.js / TypeScript, DBSCAN, Amazon Textract, Amazon Comprehend, and DynamoDB

Shift Leader & Simulated Snow Technician

Bahama Buck's, Lewisville, TX April 2012 - July 2020

- Created shaved ice, smoothie, and coffee products
- Trained new employees and administered level tests
- Demonstrated and assigned weekly store tasks
- Led staff opening and closing procedures
- Determined need to adjust employee schedules
- Handled customer questions and concerns

President

The University of Texas at Dallas Board Game Club August 2019 - May 2020

- Directed officers and assigned club duties
- Led and organized club meetings, socials, and events
- Increased membership via online and tabling campaigns