J. Cooper Daniels

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EDUCATION

Bachelor of Science in Computer Science
The University of Texas at Dallas (UTD), Richardson, TX
Graduation anticipated May 2020

HONORS

- UTD Academic Excellence Scholarship Recipient
- UTD Collegium V Academic Honors Student
- UTD CS^2 Computing Scholar

SKILLS

- Quick to learn and master new software technologies
- Proficient on Windows and Linux operating systems
- Have worked with and created projects in Java, C++, Python, R, TypeScript / Node.js
- Have also studied and programmed in Perl, Haskell, Lisp, Prolog, etc.

WORK EXPERIENCE & LEADERSHIP

Shift Leader & Simulated Snow Technician   Apr. 2012 - Aug. 2019
Bahama Buck's Original Shaved Ice Company - Lewisville, TX

- Created shaved ice, smoothie, and coffee products
- Assigned and demonstrated weekly store tasks for new employees, determined when and if to send workers home early
- Led staff opening and closing procedures
- Hosted "Tropical Tours" for pre-K groups: guided tours of the store and step-by-step instruction on product preparation

Software Developer   Aug. 2019 - Dec. 2019
UTD Senior Design / Aprima Medical Software Inc.

- Worked with Aprima in a small group of student software developers
- Successfully created proof-of-concept product that extracts written medical data in an image or pdf and uploads contextualized information into an external database
- Utilized Node.js / TypeScript, Amazon Textract, Amazon Comprehend, and DynamoDB

Club President   Aug. 2019 - Pres.
The University of Texas at Dallas Board Game Club

- Assigned duties and directed officers to perform various club important tasks
- Increased club membership through tabling and online presence
- Organized club parties and events