Derrick Ryan

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github.com/derrickdog | derrickdog.github.io/portfolio

EDUCATION

Binghamton University, State University of New York   Binghamton, NY
Bachelor of Science in Computer Science   Aug 2018 - May 2021
- Major GPA: 3.91 | Overall GPA: 3.68
- Dean's List 2018 - 2021

Tompkins Cortland Community College, State University of New York   Dryden, NY
Associate of Science in Computer Science   Aug 2016 - May 2018
- Major GPA: 4.00 | Overall GPA: 3.97
- Graduate of Note in Computer Science

SKILLS

Programming Languages: Java, JavaScript, HTML/CSS, C/C++, Python

Data: SQL, Spreadsheets, Microsoft Excel, Microsoft Access, Relational Databases

Version Control: Git, GitHub, MacOS, Windows, Unix

LEADERSHIP

UPE, National Honor Society for Computer Science   Binghamton, NY
Computer Science Tutor   Aug 2019 - May 2021
- Hosted weekly Zoom meetings for students needing extra help with computer science classwork.
- Gave one-on-one lessons to computer science students that requested additional help.

Tau Sigma, National Honor Society for Transfers   Binghamton, NY
Computer Science Mentor   Jan 2019 - May 2021
- Advised new computer science transfer students by touring the campus, answering questions, and periodically checking in throughout the year.
- Organized group meetings with computer science transfers to learn about campus life and the computer science curriculum.

EXPERIENCE

Sunset Grill   Ithaca, NY
Server / Service Manager   Aug 2014 - May 2018
- Provided excellent customer service, averaging $1600 in personal daily sales, while managing other servers with effective communication in a fast-paced environment
- Ensured proper staffing daily by creating weekly shift schedules for 15 servers, handling scheduling conflicts, and training new service employees.

Kumon Learning Center   Ithaca, NY
Mathematics Tutor   Aug 2014 - Aug 2016
- Tutored 20+ students in mathematics for grades K-8 by answering questions about math problems and demonstrating solutions.
- Graded hundreds of worksheets completed by students to assess when they could move onto higher levels of mathematics.