Education Skills

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| University of Oklahoma  *Norman, OK* | B.S. Computer Science,  Minor in Philosophy  GPA: 3.3./4.00  Expected Graduation:  May 2021 | * Software skills: Proficient in Java, C and C++. Relevant experience   using R, Python and React.js   * Interpersonal skills: Team leadership, project management, public speaking, bilingual (English & Spanish) |

Experience

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| **Love’s Travel Stops & Country Stores**  *IT Intern – Networking Developer*  **OU College of Engineering – School of Computer Science**  *Code Sooner Teaching Assistant* | * Designed, populated, and automated dynamic Tableau dashboards for network status data visualization, saving the company manual labor * Created dashboard for network latency across 485 Travel Stops using Meraki hardware and software implementations, allowing the company to [idk]      * Responds to student questions regarding standards, material, grading, and progression in AP level computer science classes * Develops HTML & CSS content, exams, and projects * Co-developed the program’s website in React.js (codesooner.org) | **Summer 2020**  **Aug. 2019 —**  **Present** |
| **OU Information Technology Learning Spaces**  *IT Technician & Developer*  **OU College of Atmospheric and Geographic**  *Undergraduate Research Assistant* | * Developed new software applications in Python and C# to assist IT technicians in their daily tasks * Performed routine maintenance on technological resources for computer labs and classrooms * Trained and mentored new student personnel hired to fulfill technician roles * R-based software development for tRIBS Hydrological Model applications. * Data modelling using tRIBS Hydrological Model * Cleaned and analyzed weather data for modelling purposes | **Sept 2017 –**  **Oct 2019**  **Jan. 2019 –**  **Aug. 2019** |

Extracurricular Activities

**Colombian Students Association** | *Technology Chair – Fall 2019*

* Managed organization’s members information and technological requirements throughout the semester

**University of Oxford & Regents University London** | *Invited Public Speaker – Spring 2017*

* Spoke at the 2017 Skoll World Forum of Education and the 2017 Tutu Foundation Peace Summit on international education and the role of young people in shaping more empathetic education