Dalton Navalta

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Objective

To gain experience and make an impact in a data science environment

Education

University of Nevada, Reno   **January 2015 - May 2018 Expected Graduation**
- Computer Science and Engineering, Bachelor of Science in progress
- Relevant Coursework: Parallel Computing, Intro to Bioinformatics, Big Data
- GPA: 3.37

Work Experience

Undergraduate Research Assistant   **December 2017 - Present**
University of Nevada, Reno
Professor Monica Nicolescu
- Integrate Python scripts in virtual Unix environment
- Use Scikit-learn like API for intent detection
- Cooperate with researchers from Jet Propulsion Laboratory and the Office of Naval Research to meet testing deadlines

Introduction to Computer Science Teaching Fellow   **January 2016 - December 2017**
University of Nevada, Reno
Professor David Feil-Seifer and Professor Monica Nicolescu
- Add depth to the class curriculum through weekly workshops and labs
- Conduct debugging hours to help students with assignments
- Focus study by leading exam review sessions

Skills

Software
- Comfortable with Unix-based operating systems and Windows
- Proficient with Scikit-learn like machine learning API
- Familiar with MPI using C or C++
- Acquainted with OpenCV using Python, C or C++

Languages
- Most experienced with Python, R, C and C++
- Familiar with LaTex, Java, Octave
- Completed coursework using JavaScript, Lisp and Prolog

Academic Achievements

- Director of Fundraising, UNR Association of Computing Machinery (2017-Present)
- People's Choice Award, UNR ACM Biggest Little Hackathon (2017)
- 3rd Place, GE Programming Competition hosted by UNR ACM (2015)