

DEVIN DAS | das.264@osu.edu | 6356 Rose Garden Drive, New Albany, Ohio 43054 | 614-371-5886

OBJECTIVE

Analytical, results-driven, and detail-oriented student with a strong background in leadership and passions in software development, predictive modeling, and machine learning seeking a summer internship in computer science.

EDUCATION

The Ohio State University, Columbus OH

August 2018 - May 2022

B.S. Computer Science and Engineering (Artificial Intelligence), B.S. Data Analytics (Computational Analytics)

Cumulative GPA (4.00 scale): 4.00, Department GPA (4.00 scale): 4.00

- Honors: STEM Exploration and Engagement Scholar; Dean's List, Autumn 2018; Recipient Maximus Scholarship, Recipient Interfraternity Council Scholarship

QUALIFICATIONS

- Coding Skills: R and Python (Data Analytics), Java, MATLAB, Arduino, HTML, and CSS
- Software: RStudio IDE, Eclipse IDE, Tableau, Certification in UiPath Robotic Process Automation, UiPath Orchestrator, and SAP Automation; SolidWorks 2018, Microsoft Office Suite; Adobe Photoshop
- Exceptional written and oral communication, team working abilities, decision making skills, personal drive, and enthusiasm.
- Languages: English, Hindi, Oriya, Japanese, Spanish

WORK EXPERIENCE

Student Lab Technician - Worthington Industries

December 2018 - January 2019, May 2019 -

- Collected, cleaned, analyzed, and reported data through Oracle for investigative material testing of steel products in support of data integrity, production certifications, product development, and reverse engineering of products.

ENGINEERING PROJECTS

Advanced Energy Vehicle

January 2019 -

- Currently designing and coding a fully autonomous, electrically-powered monorail vehicle that will transport passengers from Linden to Easton and Polaris in coordination with Smart City Columbus.

Software Design Project

October 2018 - December 2018

- Used MATLAB to create an interactive video game featuring a graphical user interface, player statistics database, and customizable inventory. Received second place at the Software Design Showcase.

LEADERSHIP AND VOLUNTEER EXPERIENCE

Founder, Executive Director - vari.Able

November 2018 -

- Founded service organization "vari.Able" in order to increase computer science education and awareness by connecting Columbus's underrepresented populations in STEM, including children and seniors, with computer science and engineering students through workshops, speakers, and educational opportunities.
- Use tools including CS First and code.org to develop kits for developing applied digital skills.

Founder, Vice President of Recruitment - OSU Chapter of Pi Lambda Phi Fraternity

September 2018 -

- Founded chapter of nonsectarian fraternity Pi Lambda Phi as a response to the deteriorating fraternal culture of Ohio State University and to reinvigorate values of scholarship, character, leadership, and service among high-achieving undergraduate men.
- Lead a recruitment committee that oversees the development and management of a one-year recruitment plan and training sessions that improve public speaking and leadership skills.
- Create and present quarterly reports to International Headquarters and Chapter Advisory Board to address progress towards SMART goals, notable successes and failures, and actions taken to improve results.

Career Coordinator - OSU STEM Exploration and Engagement Scholars

December 2018 -

- Coordinate professional development for all STEM Scholars, including skill-building, resource management, and exploration workshops.
- Attended 2019 Leadership Summit to foster leadership in diversity and creating workplaces and environments conducive for learning.

Director of Operations - TEDxNewAlbany

September 2016 - August 2018

- Planned, supervised, and coordinated 3 annual events with audiences of 500+ and budgets ranging from \$10,000 - \$15,000 by leading an executive team of 20+ members.
- Pushed for speakers in the Columbus tech industry to promote STEM exploration among audiences.