

JAMES CRAVEN

Data Scientist

Chester, SC
(803) 374-9529

github.com/4jamesccraven
4jamesccraven@gmail.com

WHO AM I?

Data Scientist and Python enthusiast seeking to gain real-world experience with software development at scale. Personal interests in the field include computational linguistics and natural language processing.



EXPERIENCE

- 5/2024 – 6/2024 **Research Assistant** ADAPT in SC
Research focused on improving the design of dopamine sensors using deep learning and other machine learning techniques
pandas / scikit-learn / matplotlib
- 8/2023 – 6/2024 **Student Technician** Winthrop University IT Services
Role providing support to winthrop faculty in resolving a variety of technical issues, software and hardware.
sysaid / Computer Image Deployment
- 1/2022 – 12/2022 **Spanish Tutor** Winthrop Department of World Languages and Cultures
Tutoring position providing assistance with novice to advanced grammatical concepts and assignments

EDUCATION

- 2021 – 2025 **BS in Data Science & Spanish** Winthrop University
Expected graduation June 2025. President's List every semester as of the start of the 2024-25 academic year.

OPERATING SYSTEMS

GNU/Linux (NixOS, Red Hat and Debian based)
Microsoft Windows
MacOS/OSX (limited)

OTHER LANGUAGES

Java (limited)
JavaScript (limited)
nix

SPOKEN LANGUAGES

English - native
Spanish - fluent

IDES

Neovim (preferred)
Visual Studio Code
Visual Studio (limited)

OTHER SKILLS

git (cli, gui)
bash
ssh
makefile

HOBBIES/INTERESTS

Linguistics
Gaming