

Jack Harney

COMPUTING STUDENT

jpharney2022@gmail.com | 678-326-7431 | Newnan, GA 30265 | <http://github.com/j-harney>
| <https://www.linkedin.com/in/jack-harney-22576926b>

SUMMARY STATEMENT

Rising Senior Computing student with thorough knowledge of data analysis from a data analytics course and applied use of datasets online, as well as understanding of programming languages and operating systems. Skilled in creation of consistent data analysis reports which has been supported through researching, cleaning, and applying datasets to algorithms to provide accurate results.

EDUCATION

BACHELOR OF SCIENCE, COMPUTING

University of West Georgia | 1601 Maple St, Carrollton, GA 30118 | Anticipated: May 2024

- Major GPA: 4.0
- Dean's List – All Semesters
- President's List – All Semesters

TECHNICAL SKILLS

Programming Languages:

- Java
- HTML
- Python

Operating Systems:

- Windows

Applications & Databases:

- MySQL
- Google Docs
- Microsoft Office

RELEVANT COURSEWORK

- Data Analytics - COMP3800
- Principles of Programming - COMP2320
- Fundamentals of Computing - COMP2300
- Intro to Databases - COMP2200

PROJECTS

DATA ANALYTICS PROJECT 3 - <https://github.com/j-harney/Data-Analytic-Projects/tree/main/Project%203>

- Analyzed someone else's data report that could be improved upon while also adding new techniques.
- Integrated data about strokes into Jupyter Notebook for overview, exploratory data analysis, cleaning, and balancing.
- When cleaning data, applied ranges of values, outliers, boxplots, ANOVA f-test, and chi-squared test.
- Used multiple regressions such as logistic regression and forest classifier tests while also ensuring data balancing with oversampling, coming out with accuracies at 75% and then 81.5%.