# STUDENT INTERNSHIP OPPORTUNITIES



## CONTACT

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#### **INTERNSHIP PROGRAM**

Washington State University Data Analytics student interns study coursework in this multi-disciplinary field of study, comprising mathematics, statistics, computer sciences, and the study of data itself.

Our primary goal is to train our students to be responsible data citizens and serve as the conduit between the theory (computing, mathematics, and statistics) and the field (domain that the data arises from), understanding the principles of both. Graduates of the program will have an ability to analyze and communicate various kinds and types of data from start to finish, using techniques that are: theoretically valid, practically feasible and relevant and ethically and legally viable. Interns are required to complete a total of 165 internship hours at one or multiple internship sites.

### PROJECTS

Student interns can work on smaller or larger projects, with one or multiple groups within your department or business.

Depending on what point the intern is within the data program, they can assist with tasks ranging from:

- data entry, processing and cleaning data
- data visualization
- · exploratory to high-dimensional analysis
- multivariate hypothesis testing
- data mining
- inference and diagnosis
- modeling and projections

#### **BENEFITS**

Interns contribute fresh perspectives, skills, and a strong work ethic, driving innovation and supporting company growth.

