

## INTERNSHIPS FOR CREDIT WITH CULTURAL ENRICHMENT

Build Your Resume/CV During the Spring Semester!

# **Research Internship Projects**

- Timely Detection of Uncertainty in Machine Learning Processes
  - Research Assistant

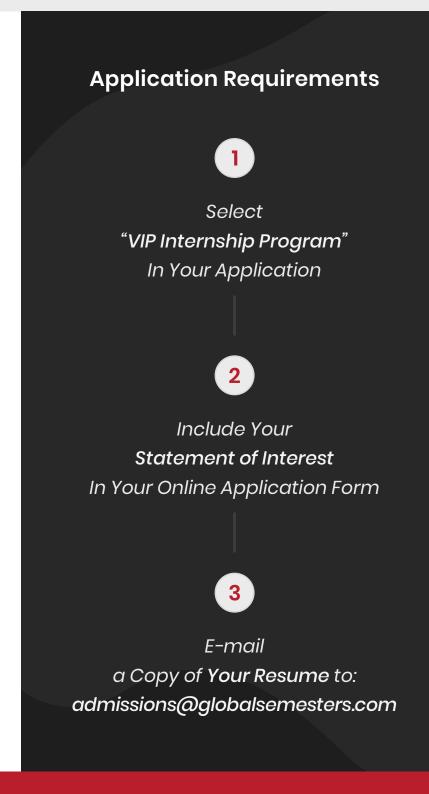
Requirements: Comfortable with Programming in either C/C++, Python or R.

- Adaptive Sensing for Drones
  - Research Assistant

Requirements: Comfortable with Programming in either C/C++, Python or R. Basic knowledge of Data Programming and/or Data Mining.

- O Develop Mobile App Features Using X Platforms APIs
  - Research Assistant

**Requirements:** Programming in any of the Platforms such as **Flutter** or **Swift** and/or **React Native**.



### Machine Learning for Drone Swarms

### - Research Assistant

**Requirements:** Good Programming Skills in any of **Python**, **C/C++** or **Java**. Basic Knowledge of **Data Programming** and/or **Data Mining**.

## TV Series Recommendation Application

#### - Research Assistant

Requirements: Basic Knowledge of Data Science/Machine Learning concepts is a plus. Good programming skills.

## A Recommendation Engine for Scientific Articles

#### - Research Assistant

Requirements: None.

## **Output** Educational Data Mining

### - Research Assistant

Requirements: Good Programming Skills. Basic Knowledge of Data Mining concepts is a plus.

## **Opinion Explorer**

### - Research Assistant

Requirements: Good Programming Skills.

## Fact Checking Algorithms

#### - Research Assistant

**Requirements:** Good Programming Skills (Python/R or similar). Basic Knowledge of the fundamental concepts of **Data** Science/Machine Learning is a plus.

### Basketball Analytics

### - Research Assistant

Requirements: Good Programming Skills. Basic Knowledge of Data Mining concepts is a plus.