



# **Artificial Intelligence** Infosheet

New student admissions for Summer 2024 are open.

Academic Program Overview

rapidly increasing. Artificial Intelligence is revolutionizing

technologies as well as improving old ones. Students will

and will learn the necessary skills to identify and defend

against cyber attacks. Additionally, students will discover

students to apply their learnings to solve a current world

The experience will conclude with an opportunity for

how to leverage artificial intelligence capabilities for good.

spend time exploring several emerging technology spaces

the world we live in by facilitating the uprise of new

# - Program Highlights

- Gain exposure to the theory behind graph search algorithms, classification, optimization, reinforcement learning, and other topics in artificial intelligence and machine learning.
- Understand and examine the functions AI can perform and how they are already being used in cybersecurity around the world todav.
- Practice how to write AI models and learn the fundamentals of Machine Learning.
- In teams students will learn how to use algorithms and functions to solve a real-world problem.



problem.

#### Excursions

- MIT Museum
- More excursions TBA!



2024 Dates

#### Boston

• Session 1: June 16 - July 28



#### <u>Instructors</u>

#### Dr. Hong Pan

Dr. Pan attended Shanghai Jiao Tong University, where he studied Biomedical Engineering, and then received his PhD in Electrical and Computer Engineering from Purdue University. After obtaining his PhD, he first joined Cornell University Medical College as a faculty member then moved to Harvard Medical School as a faculty member where he further his invention to innovation technology transfer journey in data science applications for medical imaging. He is currently an Asst. Professor in Computer Science at Simmons University.

### **Tuition Information:**

#### Residential Students:

- Includes: all meals, lodging, excursions, academic course, weekend excursions
- <u>Excludes</u>: optional airport pickup and drop off service (available for an additional fee)
- Price: \$5,498

#### Commuter Students:

- <u>Includes</u>: lunch, academic course, excursions, programming from 9am to 6pm, Monday-Friday
- <u>Excludes</u>: lodging, breakfast, dinner, weekend excursions
  - Weekend excursions can be added on for \$125 per day
- Price: \$3,198

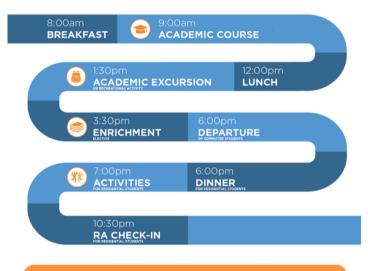
## **Supplements:**

- Application fee: \$99 (mandatory, nonrefundable)
- Artificial Intelligence Course Supplement: \$250 tuition (mandatory)
- Tuition Protection Plan: Allows for cancellation for any reason up until the day of the program. Click here for more info.



There are nine 3-hour class sessions over the two-week course. During week one, students have class from 9am-12pm, Monday - Friday. During week two students have class from 9am-12pm Monday through Thursday. Wednesday afternoons are dedicated to additional academic time (excursions, speakers).

## Typical Schedule



<u>More info on Airport Transfer</u>

More info on Unaccompanied Minor Service

### **Apply Now!**

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2024 V8







