# AJ UPPAL

• software developer •

## ABOUT ME

I'm a senior at the University of Massachusetts, Amherst, pursuing degrees in Computer Science and Astrophysics. When not coding, you can find me on a bike ride, blasting Pink Floyd, or reading a book. I have not found someone I like half as much as the Python programming language.

## EDUCATION

2018 - 2022 • University of Massachusetts, Amherst

Computer Science (B.S.), Astrophysics (B.S.)

## SIDE PROJECTS

- <u>aj8uppal.github.io</u> | interactive portfolio
- <u>rendezvous.buzz</u> | Student-centralized nexus for UMass personnel to connect and stay on top of life

#### EXPERIENCE

July 2021 - Harvest Fintech, Inc.

Software Architect, Software Engineer

• Spearheading engineering of the Harvest solution.

Jan 2021 - The University of Massachusetts, Amherst

Student Software Developer

• Development and maintenance of software for the physics department.

Apr 2020 - The Arena, Inc.

**Sept 2020** Student Software Developer

• Spearheaded engineering for the full stack web application for The Arena

Oct 2019 - The University of Massachusetts, Amherst

Oct 2020 Research Assistant

• Simulated fluid dynamics for the cooling of CO2 for use in particle physics detectors

June 2019 Got It.AI

-Aug 2019 Software Engineer Intern

- Developed the ExcelChat chrome extension
- Built microservice for automation of dataflow through Got It Study

## SKILLS

