

Ashish Job

☎ 832-310-5582 | ✉ ashishjob104@gmail.com | in linkedin.com/in/ashish-job/ | 🌐 Ashishjob | 🌐 ashishjob.com

EDUCATION

University of Houston - Honor's College

Aug. 2022 – May 2025

Bachelor of Science in Computer Science, Minor in Mathematics

GPA: 4.00

Relevant Coursework:

Introduction to Programming, Computer Science and Programming

EXPERIENCE

Tutor

April 2021 – August 2021

The Tutoring Center

Sugar Land, TX

- Instructed 12 students per day in Math and Sciences, with student ages ranging from pre-school to 12th grade.
- Utilized Microsoft Excel to communicate with management and coworkers about scheduled times and clients.

PROJECTS

Big "Tex" Bot | Algorithm | Python, Flask, Microsoft Excel

- Designed a fullstack web application for user interaction to measure differences between Texas and 220 countries.
- Constructed a Microsoft Excel data file, containing data about the size of 220 country's landmasses by the bot.

Malayalam MNIST | Neural Network Artificial Intelligence | Python

- Developed a digital classification system through which all 56 written Malayalam characters can be identified.
- Employed a dataset containing written formats of all 56 characters in Malayalam for Python to classify each letter.

Code [Coogs] Minecraft Server Project | Game Development Java, MySQL, WorldEdit

- Organized a team handling Java to build mods available for practical use with user experience in the game.
- Replicated accurately scaled formats of the architecture at the University of Houston using WorldEdit software.

Portfolio Website | Web Development | JavaScript, HTML/CSS

- Designed a website to showcase personal computer science experiences and projects in various formats and styles.
- Hosted the website to allow for public viewing and user experience by utilizing Google's Firebase platform.

LEADERSHIP / EXTRACURRICULAR

CougarAI

Spring 2023 – Present

Event Coordinator

- Involved in the Events and Logistics Team, orchestrating events for the 413-member student organization.
- Communicated with executive officers to make decisions to move forwards with plans for the organization.

Code [Coogs]

Spring 2023 – Present

Executive Intern

- Delegated and ran both the coding competitions and networking events for the 157 members in Code [Coogs].
- Assembled a discord bot using event listeners to handle different user messages or user commands

CougarCS

Fall 2022 – Present

Tutor

- Instructed the batches of students enrolled in introductory computer science courses and receiving great results.
- Increased the effectiveness of the organization's tutoring service by encouraging involvement in the organization

TECHNICAL SKILLS

Languages: Java, Python, C++, JavaScript, HTML/CSS

Technologies/Frameworks: React, Node.js, Flask, Github

HONORS / AWARDS

Dean's List - Fall 2022 | Dean's Distinguished Scholar's List - Fall 2022 | Dean's Freshman Excellence Award |
Dean's List for the Honor's College - Fall 2022 | Commended National Merit Scholar | AP Scholar with Distinction |
Academic Excellence Scholarship Recipient | Jerrin Alexander Memorial ACT Award