

# WAHAB JAVED

COMPUTER SCIENCE STUDENT • [github.com/WahabJI](https://github.com/WahabJI)  
WAHAB.JAVED@LIVE.COM • [www.linkedin.com/in/wahab-javed](https://www.linkedin.com/in/wahab-javed) • +1 (832) 833-0341

## WORK EXPERIENCE

### DM Clinical Research

September 2022 – December 2022

#### Intern

- Assisting IT Team with setting up and deploying new streamlined ticketing system for day-to-day problems to save time.
- Created credentials for onboarding new employees and set up work laptops.
- Level 1 tech support for any problems that employees may run into and troubleshooting software errors.

### JPMorgan Chase Virtual Internship

June 2022

#### Intern

- Interacted with a stock price data feed and manipulated it to achieve desired solution.
- Utilized JPMorgan Chase frameworks and tools to display data visually for traders.

### The UPS Store #6735

April 2021 – August 2022

#### Center Manager

- Supervised day-to-day operations alongside developing and maintaining relationships with vendor's and suppliers.
- Managed ownership transfer of franchise location and sustained customer satisfaction under new ownership.
- Assisted with recruitment and training of new personnel.

### The UPS Store #4694

July 2021 – March 2022

#### Sales Associate

- Communicated store operation issues to the store owner and assisted with troubleshooting the problems that arose.
- Assisted customers with their information, packaging, shipping, and printing needs.
- Understood and taught coworkers a new point of sale (POS) system.

## PROJECTS

### StudyUP

#### Discord Bot

- Utilized Typescript, Discord.js API, and MongoDB to implement a discord bot to create and keep track of events.
- Optimized bot to allow students to create or view, participate, add events to their calendar and book study rooms in the University of Houston Library.
- Helps to promote and organize group study sessions in student-run discord servers.

### Dunya Flight Searcher

#### CodeRED Odyssey Hackathon - Web Application

- Created a website using Next.JS, TypeScript and Tailwind to implement a personalized flight searcher.
- Included a Firebase Database to search Duffel API for flights and to display them to the user on the webpage based on user preferences such as, budget, activities, and other popular traveler factors.

### Fixed-length Code Decompressor

#### Operating Systems Projects

- Implemented a multithreaded fixed-length code decompressor that uses sockets to IPC between a user and client to manage multiple requests at once.
- Deployed using C++ in Ubuntu to employ POSIX Threads and Stream Sockets

## EDUCATION

### University of Houston

Expected Graduation Date: Fall 2023

#### Bachelor of Science in Computer Science | GPA: 3.99/4.0

- Honors: Dean's List: Fall 2021, Spring 2022
- Relevant Coursework: Data Structures, Computer Organization and Architecture, Operating Systems, Algorithms and Data Structures, Introduction to Automata and Computability, Database Systems

## ACTIVITIES AND LEADERSHIP

### CougarCS – Director of Operations

January 2023 – Present

- Successfully planned, organized, and executed logistics for all CougarCS events during the semester.
- Led and managed an Operations Committee to ensure member participation, secure event venues and execute events seamlessly.
- Proactively procured and transported necessary items to event locations to guarantee smooth operations.

### CougarCS – Member & Tutor

August 2021 – December 2022

- Experienced tutor with over 40 hours of logged tutoring sessions, successfully assisting students on various platforms.
- Helped students improve their understanding of theoretical concepts behind problems/projects to broaden their knowledge.

## TECHNICAL SKILLS

**Programming Languages:** Python, C++, TypeScript, HTML, Java, Autodesk (Certified User: Inventor® | 2019), Visual Basic, mySQL

**Frameworks & Libraries:** Git, Next.JS, TailwindCSS, Node.js, MongoDB

**Tools:** VS Code, Microsoft Office, Keil, Ubuntu, Manjaro, ArchLinux.