

# Raiyan Wasim

Linkdin| Github

raiyan.22scse1010911@galgotiasuniversity.edu.in | 6207846155 | wasimraiyan8@gmail.com

## EDUCATION

### DELHI PUBLIC SCHOOL

TILL CLASS 7

Kolkata, India

### HARROW ENGLISH SCHOOL

CLASS 8 - CLASS 12

Bihar, India

### GALGOTIAS UNIVERSITY

B.TECH IN COMPUTER SCIENCE

October 2022 | Greater Noida, India

College of Engineering

CGPA: 8.15 / 10.0

SGPA: 7.75 / 10.0

## LINKS

Leetcode:// [raiyan-wasim](#)Github:// [raiyan-wasim](#)LinkedIn:// [raiyan-wasim](#)Hackerrank:// [raiyan-wasim](#)GeeksForGeeks:// [raiyan-wasim](#)

## COURSEWORK

### UNDERGRADUATE

Data Structures and Algorithms

Operating System

Software Engineering

Database Management System

Compilers

Cloud Computing

Distributed Computing

Computer Networks

Theory Of Computation

Artificial Intelligence

Computer Architecture and Organization

## SKILLS

### PROGRAMMING

Over 1000 lines:

Java • C • C++ • Python

Javascript • HTML • CSS •  $\text{\LaTeX}$ 

C-Sharp • OOPs • React • MySQL

Familiar:

Ubuntu • MacOS • Windows • Cloud

Computing • MERN • Cyber Security

## PROJECTS

### STUDENT MANAGEMENT SYSTEM | C++ OOPs

2nd Semester | Galgotias University

Under the guidance **Dr. Pooja Singh** I Developed a comprehensive Student Management System using object-oriented programming principles in C++, enabling the creation, modification, and deletion of student records with a user-friendly interface. It increased efficiency in data handling and registration by 40 percent.

### PUSH THE BOX GAME | JAVA

3rd Semester | Galgotias University

With the guidance of **Prof Neha Bagwari** We engineered a "Push the Box" game using Java, HTML, and CSS, where users push boxes to specific locations, enhancing logical thinking and user engagement, also integrated CSS for better graphics, improving user interaction by 25 percent.

### VIRTUAL ROBOT ASSISTANT | PYTHON

4th Semester | Galgotias University

I worked under **Dr Balbinder Kaur** and developed a voice-activated virtual assistant using Python and the pyttsx3 module, automating repetitive tasks like checking the weather and sending emails Enhancing productivity by 20 percent by streamlining common daily tasks.

### WEB SCRAPPER | PYTHON

4th Semester | Galgotias University

Under the guidance of **Harris Ali Khan(CodeWithHarry)** I designed a web scraper using BeautifulSoup and the Requests module to automate data collection from websites, reducing manual work by 50 percent, also applied this tool to gather data from e-commerce websites for analysis.

## EXPERIENCE

### IBM | FRONTEND DEVELOPER INTERN

June 2023 – July 2023 | Virtual

- Under CSRBox, collaborated with cross-functional teams using HTML, CSS, and JavaScript to build a user-friendly interface resulting in a 30 percent reduction in load time and improved user experience.
- Demonstrated leadership by coordinating team activities, managing deadlines, and delivering a fully functional product ahead of schedule.

## CERTIFICATIONS

Career Essentials in Administrative Assistance by Microsoft and LinkedIn - **certification**

Career Essentials in Cybersecurity by Microsoft and LinkedIn - **certification**

Career Essentials in Generative AI by Microsoft and LinkedIn - **certification**

Career Essentials in Software Development by Microsoft and LinkedIn - **certification**

Career Essentials in System Administration by Microsoft and LinkedIn - **certification**

## LANGUAGE

**ENGLISH** | FULL PROFESSIONAL PROFICIENCY**HINDI** | NATIVE OR BILINGUAL PROFICIENCY**URDU** | LIMITED WORKING PROFICIENCY