Uzma Naaz

Ranchi, Jharkhand

📞 +91 7261834555 ✉ uzma.12naaz@gmail.com ⬤ github.com/uzma-naaz in linkedin.com/in/uzma12naaz

Education

Dr. Shyama Prasad Mukherjee University   **Expected 2023**
Master of Computer Application(CGPA of 9.38)- University Topper

Amity University   **2021**
Bachelor of Computer Application(CGPA of 8.52)

DAV kapilev Public School   **2017**
Intermediate CBSE (percentage of 71.2)

Loreto Convent   **2015**
Matriculation ICSE (percentage of 81.6)

Experience

Amity Institute of Information Technology   **Sep 2020—-Nov 2020**
Summer Internship Program   *Ranchi, India*

- Conducted research on the effectiveness of a Contactless Water Dispenser in reducing operational costs, chaos, physical touch, and wastage during the COVID-19 pandemic,24/7 access, and increasing customer satisfaction by up to 40%.
- The System can be implemented with use of -**Php, android Kotlin and IVR system** research project secured an **'A'** grade with only 8% similarity in plagiarism.

Projects

Applicant Tracking System | *html,tailwind,css,NodeJs* |

- Built a user-friendly ATS that score resumes based on ATS-friendliness for efficient candidate screening.An interface for candidates to upload their resumes and view their scores.
- implemented a resume parser and scoring **algorithm** to analyze resumes for relevant keywords and phrases.
- Created a dashboard for recruiters to filter resumes by score, track progress and streamline the hiring process.

API-based Weather Application | *html,bootstrap,CSS,JavaScript* | Link

- Developed a weather application that uses an API to fetch current weather data for any location worldwide and displays it to the user in a user-friendly format.
- Integrated an API service- **Rapid Api**, to retrieve weather data and displayed it to the user in real-time, resulting in an intuitive, engaging and practical weather application.

Automation in Irrigation Control System | *Internet of things(IoT* | Source Code

- Developed an irrigation monitoring system, resulting in up to 40% water savings through more precise and efficient irrigation practices.
- Relay module, **NodeMCU**, **Arduino**, and **Blynk** for remote monitoring and control of soil moisture levels
- Utilized **C++** and various libraries, including LiquidCrystal, BlynkSimpleEsp8266 and ESP8266WiFi

Achievements

- Ranked **3** in Institue among 100+ Students at GeeksforGeeks, which ranks among the top sites for competitive programmers.
- Hackerank certified Problem Solver(certificate Link)
- SQl intermediate at Hackerrank(certificate Link)
- Secured **2nd** position in debate competition on national youth Day 2023.

Profile Links

- Leetcode-leetcode.com/uzma1/
- GeeksforGeeks-user/uzma12naaz
- Hackerrank-$uzma_12naaz$
- Codechef-uzma12naaz

Technical Skills

Programming Languages: C, C++, Java,PHP, JAVASCRIPT, HTML, CSS, and PYTHON.
Operating System:Linux/Unix, Windows.
Framework:Django,ReactJs(learning),NodeJs
Database: SQL,MongoDB(learning).
Course Work: Computer network and Security, Computer Architecture, Database Management System, Object Oriented programming(OOP), Software Engineering,System analysis and design algorithm
Dtata Structure and Algorithm(Java)- Apna College