

JUMANA HASIN S

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PROFILE

To gain employment with a company that offers a consistently positive atmosphere to learn new technologies and implement them for the betterment of the business and to use my skills in the best possible way for achieving the company's goals.

EDUCATION

- Bachelor of **Information and Technology** in VPMM under **ANNA UNIVERSITY**,
CGPA – 8.08 out of 10. June 2018 - **May 2022 Graduated**.
- **HSC** in Hidayathul Islam HS School,
CGPA – 7.0 out of 10. 2016 - 2018 Graduated.
- **SSLC** in Darussalam HS School,
CGPA – 9.3 out of 10. 2016 - Graduated.

CERTIFICATION

GRADUATE

- Introduction to Generative AI Learning Path Certificate Issued by **Google**.
- Software testing and core JAVA certified.

UNDERGRADUATE

- **Front End** Web Development (Web / AI) **@Pepper Programming**.
- Fundamentals of **digital marketing @Google**.

PROFESSIONAL TRAININGS

- **Selected as one of 7 participants** from my college for a **1-month professional development program** focused on **Java** at **Besant Technology**.
- Participated in **automation and manual testing** programs utilizing **Selenium WebDriver** to enhance my skills during the training session.

SKILLS

- Languages: Basic **JAVA, C, C++**.
- Web Technologies: **HTML, CSS, JavaScript**.
- Version Control: **Git**.
- Software Development Tools: **Visual Studio Code**.
- Testing: Automation and Manual **@** beginner level.
- Sufficient with Microsoft word, Excel and PowerPoint.

INTERESTS

- Enhancing my testing and software development skills.
- Strengthening professional communication capabilities.

PROJECTS

1. Smart college chatbot system

- **Developed an AI-powered college chatbot** using **NLP** and **Machine Learning** to facilitate natural language interactions.
- Implemented **NLP algorithms**, enabling users to communicate with the chatbot naturally.
- **Significantly improved user engagement** and provided **real-time assistance** on college websites, showcasing the **practical use of AI in education**.

2. An Analytical review on privacy-preserving and public auditing in cloud storage

- Proposed "**Mona**," a secure data sharing scheme using group signature and dynamic encryption for **anonymous data sharing** in the cloud.
- Mona maintained **data confidentiality**, with **constant storage overhead** and **encryption costs, ensuring scalability**.
- Contributed by analyzing **cloud storage privacy** and offering a **practical solution** for **enhanced data security**.

ACHIEVEMENT

- Authored and published **seven engaging blogs** with AI support on [Platform X and blogger] under the name "**Artink**" @PepperProgramming - <https://artink9.blogspot.com/>
- Designed and developed some fundamental projects, including a **Fibonacci Series Generator, Calculator Application**, and **Tic-Tac-Toe Game**, using **HTML, CSS, and JavaScript** @ PepperProgramming.

PERSONAL SUMMARY

- Date of Birth: 15/02/2001.
- Languages Known: English, Tamil.