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**SHRUTI SRIVASTAVA**

**Technical Skills:** Java, HTML,CSS, Python, Data Science, Machine Learning, Tableau

**Courses:** Applied Machine Learning using Python(University of Michigan),Data Science(Teachnook)

**Certification:** Fundamentals of Data Analytics , FutureSkills Prime , Dec 22 ; Data Science by Teachnook, Dec 22

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| **EDUCATION** | | | |
| **Board** | **Tenure** | **Educational institution** | **CGPA/Percentage** |
| B. Tech (CSE) | Sept 2020 –Ongoing | Vellore Institute of Technology, Bhopal | 7.71 |
| Class XII | May 2020 | John Milton Public School, Agra (CBSE) | 69.6% |
| Class X | May 2018 | St. Mary’s Convent School, Agra (ICSE) | 82.4% |

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| **ACADEMIC PROJECTS** | |
| Front End Web  Development | * **Ethereum Transactional Website**   + Description: A Frontend Web 3.0 project to transfer and receive Ethereum on the Main-net tested on Goerli Ethereum   using Smart-Contract with Solidity language.   * + Technology: React JavaScript, Vite, Tailwind CSS, Solidity for the Blockchain   + Team project:2   + Team role: Smart Contract Integration with Front end and front end designing with some finishing touches. |
| Data Science | * **Sentiment Analysis**   + Description: Analyzing customer feedback data to identify positive or negative sentiments, looking at the customer reviews, identifying the most common complaints or praise.   + Technology: Python, NLP, Scikit   + Individual Project |

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| **ONLINE INTERNSHIP** | |
| Teachnook Nov. 2022 –  Dec. 2022 | * **Data Science Intern**   + Developed a Handwritten Text Recognition model that converts the handwriting in an image to machine readable   text with the help of Computer Vision modeling.   * + Developed a CNN model trained on 18000 images for a sum of ten thousand iteration with training parameter and loss function being error rate and CTC respectively   + Achieved a character error rate of 10.57 and a word error rate of 23.65 by validating the model on 6000 images |

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| **CO-CURRICULARS** | |
| Coding | * 5-star (Gold badge) in Python on HackerRank * 3-star in JAVA at HackerRank |

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| **EXTRA-CURRICULARS AND ACHIEVEMENTS** | |
| Achievements | * Secured a position under top 10 in Kaggle Competition (Machine Learning based) at VIT Bhopal. |
| Responsibilities | * Member of NSS unit at VIT Bhopal |
| Extracurricular | * Participated in HackCoVit2.0, National Level Hackathon at VIT Bhopal. * Participated in Flipkart Grid 4.0 Hackathon, by Unstop. |

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| **ADDITIONAL INFORMATION** | |
| Hobbies | * Reading books - self-help books * Playing Chess |
| Languages | * English, Hindi |