

SAMREEN KAZI

Mumbai, India | samreenkazi17@gmail.com |

EDUCATION

Vidyalankar Institute of Technology, Mumbai, India

Graduated with a Bachelor of Engineering in Information Technology with *Distinction*.

Obtained the highest scores in the courses 'Infrastructure Security' and 'Information Retrieval Systems' in Semester 7.

May 2023
(CGPA 9.86/10)

Vidyalankar Polytechnic, Mumbai, India

Secured *Distinction* in Diploma in Information Technology.

Ranked 1st in the batch.

November 2020
(96.50%)

PROFESSIONAL EXPERIENCE

Vidyalankar Institute of Technology, Mumbai, India

Web Development Intern

July 2021 – August 2021

- Built a user-friendly web interface using HTML, CSS, and JavaScript to facilitate easy interaction with the system.
- Utilized PHP for the server-side scripting and MySQL for the database to ensure efficient data storage and retrieval.

Sunarj Technologies, Mumbai, India

Web Development Intern

May 2019 – June 2019

- Implemented interactive elements such as forms, sliders, and navigation menus to enhance user engagement.
- Developed responsive designs using Bootstrap, that function effectively on various screen sizes and devices.

ACADEMIC PROJECTS AND PAPERS

NFT Marketplace Using Blockchain

- Established a blockchain application for minting, listing, buying, and selling NFTs using solidity and coded the features onto a Smart contract, and deployed it on the Sepolia blockchain using Hardhat.
- Implemented the IPFS node for secure storage of metadata related to NFTs in order to ensure quick retrieval.
- Authored and published a survey paper on the same in the International Conference on Innovative Data Communication Technologies and Application March-April 23, DOI: <https://doi.org/10.1109/ICIDCA56705.2023.10100326>, ISBN No. 979-8-3503-9720-8.
- Authored and published an implementation paper on NiftyPlace: An NFT Marketplace Using Blockchain (Springer Implementation Paper) at the International Conference on Soft Computing for Security Applications May- July 23, DOI: https://doi.org/10.1007/978-981-99-3608-3_21, ISBN No. 978-981-99-3608-3.

Automatic Text Summarizer

- Created an NLP application that allowed summarizations of text stored in various formats.
- Constructed the model for summarization using spacy, and NLTK and implemented it on huge text passages, extracted text from the website links using the web scraping module BeautifulSoup, and facilitated document content summarization such as pdf, word, or text files.

Document Generator

- Designed a web application using HTML, CSS, and JavaScript that allowed users to upload and store official documents like birth certificate, transcripts, driver's license, etc.
- Implemented database connectivity using MySQL and wrote server-side scripts using PHP.

TECHNICAL SKILLS

- Programming languages: C, C++, Java, Python.
- Web Technologies: HTML, CSS, JavaScript, PHP.
- Databases: MySQL, Oracle, PostgreSQL.
- Blockchain: Solidity, Hardhat, Truffle, Ganache, Metamask.

EXTRACURRICULAR ACTIVITIES

- Competed in the highly competitive Tantravihar Technical Project Competition 2023 while successfully advancing through all rounds to reach the final stage of the competition.
- Worked as the Campus Ambassador for MyCaptain in 2021, where the role encompassed elevating on-campus marketing initiatives, strengthening brand visibility, and achieving success in lead generation and sales discussions with a diverse audience.
- Led a six-member team in the Smart India Hackathon 2020 a nationwide technology and innovation competition and developed a web application for buying and selling of tribal products using PHP for server-side scripting and MySQL for database connectivity.