

Md Nasar Zia

Howrah, West Bengal | 7439032227 | nasartzia786@gmail.com | [Linkedin](#) | [Github](#)

About Me

I'm a keen and flexible Computer Science Engineering student, always up for a challenge and hungry to learn more. Solving problems is my thing, and I'm all about keeping up with the latest tech. I love working with others, bringing my tech skills and teamwork to the table. I'm excited to dive into new experiences and make a real difference in the tech world.

Education

JIS University, Agarpara

2021-Present





Bachelor of Technology in Computer Science Engineering

Maria's Day School, Howrah

2018-2020

Higher Secondary with Computer Science

Courses/Certificates

- Artificial Intelligence and Machine Learning using Python (Ardent Computech). 
 - Python Programming (Ardent Computech). 
 - Oracle Cloud Infrastructure 2023 AI Certified Foundations Associate(Oracle). 
 - Data Analytics and Visualization Job Simulation(Accenture) 
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Projects

File Encryptor and Decryptor (Java) (2023)

- File Security:** Encrypt and decrypt files using cryptography tools with Key/Password for enhanced security.
- User-Friendly Interface:** Utilize Minimal IJI for a streamlined and intuitive user experience.
- Automated Saving:** Decrypt encrypted files and automatically save them on the machine for convenience.

News Recommendation System (Machine Learning – Python) (2022)

- Personalized News:** Recommend news articles based on user preferences and reading history.
- NLP Techniques:** Leverage natural language processing to analyze headlines for accurate recommendations.
- Data-Driven Insights:** Utilize a categorized dataset for relevant content suggestions.

Currency Converter (Java) (2023)

- Real-Time Conversion:** Convert between multiple currencies using real-time exchange rates via API.
 - Interactive UI:** Developed a user-friendly interface with Java Swing for smooth user interaction.
 - Multi-Currency Support:** Supports conversions across 20+ global currencies.
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Skills & abilities

- Programming Languages:** Java, C, Python, JavaScript, SQL.
- Technical Skills:** MySQL, HTML, CSS, Bootstrap, Git/Github.
- Platforms/Tools:** Jupyter Notebook(Machine Learning), IntelliJ(Java Development), PyCharm, VS Code.