

Naman Jain

namanvjain456@gmail.com | +91-7990451522 | [linkedin.com/in/naman-jain-7bab08225](https://www.linkedin.com/in/naman-jain-7bab08225) | github.com/Jain-Naman-V

Education

Vellore Institute of Technology (VIT) <i>Bachelor of Technology in Computer Science and Engineering</i>	CGPA: 8.98 2021 – 2025
Hebron Higher Secondary School <i>Higher Secondary Certificate (HSC) - Science</i>	Percentage: 81.69% 2021
Thomas School <i>Secondary School Certificate (SSC)</i>	Percentage: 85.5% 2019

Projects

Secure Message and File Passing Over Insecure Channel | RSA Cryptosystem, Python, HTML, CSS

- Developed a web application to securely pass messages and files using end-to-end encryption based on the RSA cryptosystem.
- Implemented key pair generation for secure communication and ensured data integrity by allowing verification of files from untrusted sources.
- Ensured CIA (Confidentiality, Integrity, Availability) principle and mitigated privacy risks when sharing files/messages over insecure channels.

VIT BNB

- Designed and developed a platform inspired by Airbnb, enabling users to list, rent, and purchase products.
- Integrated secure transaction processing and real-time communication, increasing reliability and user engagement.
- Optimized the platform's performance, resulting in a 20% improvement in load times and user engagement.

Experience

Software Developer and Data Analytics Intern <i>Archplus Pvt Ltd</i>	Aug 2023 – OCT 2023 <i>Ahmedabad, Gujarat</i>
<ul style="list-style-type: none">Engineered a healthcare web app using HTML, CSS, JS, and React, solving complex integration challenges and leading to a 30% increase in sales and a 25% boost in operational efficiency.Developed a predictive analytics model to forecast sales and revenue utilizing linear regression, XGBoost, and LSTM models, aiding strategic planning.Presented data-driven insights to stakeholders, influencing key business decisions and optimizing processes.	

Technical Skills

Programming Languages: Python, Java, SQL, C++

Technologies and Tools: DevOps, AI, Machine Learning, Data Engineering, Statistical Modeling, React, Node.js, Express.js, XGBoost, LSTM, Linear Regression, SAS

Soft Skills: Communication, Presentation, Team Leadership, Strategic Planning

Certifications

- Data Analytics with Python from NPTEL
- Certification in C Programming from IIT Bombay
- Advanced C++ Certification from IIT Bombay
- Certification in Data Science with Python from SkillUp

Extra Curricular Activities AND Leadership

Outreach Head at GLA, Organized with 800+ participants, ensuring event success

Finance at RRC (Red Ribbon Club) actively socialize club and also part of VITFAM

Operations at Father's Business Communication, Presentation, Strategic Planning, Making Connections, Lead Generation