Aman Verma

amanverma7411@gmail.com | +91 7080201578| LinkedIn: https://www.linkedin.com/in/aman-verma-30b558247/

EDUCATION

B N College of Engineering and Technology, Lucknow, Uttar Pradesh   **Lucknow, Uttar Pradesh**

B. Tech in Computer Science and Engineering   *Expected Graduation on, May 2026*

CGPA: 8.68 (average till 5th Sem)

PROFILE SUMMARY

Full Stack Web Development with expertise in **Node.js, Express, and MongoDB**. Proficient in **front-end and back-end development**, RESTful APIs and database management. Passionate about building scalable applications, optimizing performance, and delivering seamless user experiences.

SKILLS SUMMARY

- **Languages:**   Java, Python, SQL
- **Frameworks:**   React.js, Express.js, Node.js, MySQL, MongoDB, Bootstrap, RESTful APIs
- **Tools:**   Power BI, Excel, Git & GitHub
- **Platforms:**   Jupyter Notebook, Visual Studio Code

INTERNSHIP

Tata Data Visualization: Empowering Business with Effective Insights Job   **February 2025**

Simulation on Forage

- Designed **interactive dashboards** using **PowerBI** to assist client executives in decision-making for Tata Consultancy Services.
- Conducted **data analysis and visualization** to identify key business insights.
- Prepared presentation reports for senior leadership, improving engagement and communication.

PwC Switzerland Power BI Job   **February 2025**

Simulation on Forage

- Completed PwC Switzerland **Power BI** Simulation (Feb 2025), creating dashboards to meet client KPI needs.
- Analyzed HR data to identify gender gaps and shared insights through concise stakeholder communication.

ANZ Australia Cyber Security Management Job   **April 2025**

Simulation on Forage

- Completed a simulation focused on identifying cybersecurity threats at ANZ.
- Analyzed a Packet Capture file using an open source tool to identify and investigate any potential threats.

PROJECTS

CodeX-

Technologies Used: HTML, CSS, JavaScript, MySQL

- Developed an **open- source platform** providing free, reusable UI components.
- Improved website **performance by 25%** through optimized JavaScript and CSS.
- Ensured **responsive design** and mobile compatibility for an enhanced user experience.

Melodic

Technologies Used: HTML, CSS, JavaScript

- Built an **open-source music streaming website**, providing users access to trending songs.
- Managed **content update** and enhanced user engagement.
- Optimized website performance, reducing **load time by 30%** for seamless streaming.

CERTIFICATIONS & ACHEIVEMENTS

- **Generative AI for Beginners** - **Simplilearn/ Skill up** (February 18, 2025).
- **Full Stack Web Development** - **Apna College** (January 16, 2025).
- **IEEE member**.