

# Noma Khan

☎ +91-89102-39662 | ✉ nomakhanofficial@gmail.com | 🌐 noma-khan | 📺 Nomakhan16

## Professional Summary

Aspiring Software Developer currently pursuing B.Tech in Computer Science with hands-on experience in full-stack web development, machine learning, and UI/UX design. Skilled in React, Flask, Node.js, and data-driven application development. Passionate about building scalable, user-centric digital solutions through continuous learning and collaboration.

## Education

|  |                    |
|--|--------------------|
| <b>Shri Ramswaroop Memorial College of Engineering and Management, Lucknow</b> | Nov 2022 – Present |
| Bachelor of Technology - Computer Science & Engineering                        | CGPA: 8.64         |
| <b>City Montessori School, Lucknow</b>   | 2021               |
| Intermediate   | Percentage: 92.5%  |
| <b>St. Fidelis College, Lucknow</b>  | 2019               |
| High School  | Percentage: 89.4%  |

## Skills

|                               |  |
|-------------------------------|--|
| <b>Programming Languages:</b> | Python, Java, C (Basics), JavaScript, TypeScript, HTML/CSS                   |
| <b>Web Development:</b>       | React, Flask, Streamlit, Node.js, Next.js, Express, Tailwind CSS, Leaflet.js |
| <b>Data Science:</b>          | Pandas, NumPy, Scikit-learn, XGBoost, Matplotlib                             |
| <b>Databases/Tools:</b>       | MongoDB, MySQL, Git, VS Code, Jupyter, Render, Vercel                        |
| <b>Soft Skills:</b>           | Team Leadership, Time Management, Rapid Learning                             |

## Experience

|  |                    |
|--|--------------------|
| <b>MERN Stack Developer Intern, Softpro India</b>  | Jul 2025 – Present |
| <ul style="list-style-type: none"><li>Built responsive UI components using React.js and modern CSS, improving mobile usability by <b>40%</b> and reducing load time across browsers.</li><li>Optimized MongoDB performance by indexing high-traffic queries, reducing API response time by <b>35%</b> and improving system throughput.</li><li>Resolved critical production bugs through systematic debugging and testing.</li></ul> |                    |

## Projects

|   |   |
|---|---|
| <b>FlavorVerse - Recipe Finder App</b>  | 📺 |
| <ul style="list-style-type: none"><li>Developed a React/JavaScript web app with Spoonacular API integration</li><li>Features responsive UI, personalized search, CI/CD deployment via Render cloud platform</li></ul> |   |
| <b>ML-Powered House Price Predictor</b>   | 📺 |
| <ul style="list-style-type: none"><li>Built with Python, Flask, XGBoost and Leaflet.js maps</li><li>Web app with Pandas data processing, Scikit-learn automation</li></ul>  |   |
| <b>DHCP - Diabetes Care Program</b>   | 📺 |
| <ul style="list-style-type: none"><li>Diagnostic platform powered by machine learning for diabetes management</li><li>Built with Python (Streamlit), React, cron jobs, PDF reports</li></ul>                          |   |

## Certifications

|                 |                                    |      |
|-----------------|------------------------------------|------|
| <b>Deloitte</b> | Data Analytics - through Forage    | 2025 |
| <b>TCS iON</b>  | Professional Communication         | 2025 |
| <b>IBM</b>      | Big Data & Cloud Computing         | 2024 |
| <b>IBM</b>      | Python for Data Science (PY0101EN) | 2024 |
| <b>VOIS</b>     | Machine Learning                   | 2023 |