Naman Chaturvedi

LinkedIn Portfolio GitHub

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EDUCATION

VIT Bhopal University   2022-2026
- *B.Tech - Computer Science: CGPA :* **8.35**

Sophia Senior Secondary School   2022
- *Class XII :* **81.4%**   • *Class X :* **82.2%**   2020

TECHNICAL SKILLS

- **Languages** : Python, JavaScript , C++
- **Web Development:** React JS, Next JS, Node JS, HTML/CSS
- **Cloud & Data**: AWS Technical, SQL, MongoDB, Power BI, ETL

PROJECTS

Managing Waste system   *[TypeScript, AI, Web Development]*
- Developed a web app promoting community-driven waste management.
- Implemented AI-based waste recognition system to automate image verification.
- Designed a gamified reward mechanism that increased user participation and engagement.

Wealth Management App   *[Next.js, AI, Finance Tools]*
- Designed a financial tracking system enabling users to add accounts and transactions.
- Integrated AI-powered receipt scanner to auto-extract expenses and categorize them.
- Enhanced decision-making with analytics dashboards and visualizations.

Finance Dashboard   *[React.js, Machine Learning]*
- Created an interactive dashboard for visualizing company expenses.
- Implemented predictive analytics and ML algorithms for expense forecasting.
- Improved accuracy of financial planning and reporting through data-driven insights.

CERTIFICATIONS

- HTML, CSS, and JavaScript for Web Developers (Coursera)
- AWS Cloud Technical Essentials (Coursera)
- Modelling and Analytics for Supply Chain Management (NPTEL)

EXTRA-CURRICULAR ACTIVITIES

- **Fitness** : Consistently pursued structured fitness activities to maintain discipline, resilience, and overall well-being.
- **Participation in Events**: Actively participated in college-level cultural and technical events, contributing to teamwork and organizational experience.