

Vipul Yadav

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EDUCATION

Jawaharlal Nehru University

July, 2022

Masters in Economics

Delhi

- **CGPA: 6.5/9**
- GATE 2022 (XH-Economics) All India Rank 1
- Qualified JRF in UGC NET (Economics)

Visvesvaraya National Institute of Technology (VNIT)

June, 2017

B.Tech in Mechanical Engineering

Nagpur, Maharashtra

- **CGPA: 9.61/10**
- Academic Excellence Prize - for securing second position in order of merit in Mechanical Engineering department
- Late Shri G.M. Gawande Prize - for securing highest CGPA among OBC students

PROJECTS

- **Credit Card Fraud Detection**
 - built a program using machine learning techniques to detect fraudulent transactions using a dataset from kaggle
 - achieved more than 80% detection of fraudulent transactions on unseen data without compromising on precision
- **Beauty Inc. Dashboard**
 - Analysed data from a beauty products brand to derive insights on trends across categories, markets, segments etc.
 - Recommended actions to achieve set targets
 - Designed a dashboard using Tableau to visualize the insights for the stakeholders

SKILLS & INTERESTS

- **Skills:** Machine learning, Data Visualisation, Database, Version control
- **Software:** MS Excel, Python (Pandas, Seaborn, Matplotlib, Tensorflow DecisionForests etc.), MySQL, STATA, Jupyter Notebook, Git, VSCode, LaTeX, Tableau etc.
- **Interests:** Touring on motorcycle, Always on the lookout for a personal knowledge management software - currently stuck with Notion