



PRERIT BHAGERIA

Rourkela, Odisha

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Academic Qualifications

- MA Economics (Environment Economics), Madras School of Economics **CGPA: 6.23 / 2026**
- Bachelor of Business Administration, MAIMS, GGSIPU, Delhi **CGPA: 7.79 / 2023**

Work Experience / Internships

- Government of Tamil Nadu** (Tamil Nadu Health Systems Project), Intern **15/05/25 to 31/07/25**
 - Audited accounts of 15+ government hospitals under CMCHIS for compliance.
 - Analyzed GPS data from 200+ ambulances to identify potential efficiency gains.
 - Supported fund allocation decisions through GIS and data insights.
- DivsRivin Technologies**, Data Science Intern **17/01/25 to 28/02/25**
 - Gained hands-on experience with data analytics tools, applying concepts to real-world scenarios.
 - Conducted in-depth data analysis and built predictive models to drive actionable insights for churn prediction in Dish TV.

Academic Projects

- Risk Estimation of Diabetes & Hypertension Through Econometric Model** **2025**
 - Analyzed HRS longitudinal data to identify predictors of chronic disease onset.
 - Applied Cox hazard models to estimate risks for diabetes, hypertension.
- Customer Churn Prediction model** **2024**
 - Built a churn prediction model using ML (KNN, SVM, Logistic Regression)
- Analysis of Crime Risk with Stochastic Markov Model** **2025**
 - Developed a continuous-time Markov chain model to estimate lifetime violent crime victimization risk for long-term migrant workers from Tamil Nadu.
 - Converted state-wise crime rates into transition intensities and quantified risk under different migration trajectories for evidence-based policy and personal decision-making.

Positions of Responsibility

- Team lead, Street Cause (Innovation and Research Wing)** **Dec 2025 – Jan 2026**
 - Lead a team of 4 members to generate innovative ideas and find existing problems through research.

Extra-Curricular Activities / Social Work

- Teaching Volunteer at **Evidyaloka** – Teaching maths to class 7 underprivileged student. **Ongoing**
- Volunteer, MSE Convocation Event- *Managed 28 awardees, resolved grievances, coordinated seating, and ensured smooth stage transitions.* **2024**
- Economics and Civics Teacher to class 8 students for an NGO. (*offline*) **Ongoing**
- Half Marathon Finisher

Other Skills/Certifications

- Diploma in Banking & Finance /JAIIB from IIBF ([Certificate](#))
 - Three out of Four papers passed. (Accountancy, Indian Economy and Finance and PPB)
- Introduction to Corporate Communication ([Certificate](#))
- NISM Series XV ([Certificate](#))
- Programming For Everybody (Getting Started with Python) ([Certificate](#))
- Financial Markets ([Certificate](#))

Skills: Communication skills, Power BI, Python, Data Analytics, Agentic AI, SQL, HTML, MS Excel, Machine Learning.