



Rishi Rai Saxena

Date of birth: 04/05/2003 | **Place of birth:** Bhopal, India | **Nationality:** Indian | **Gender:** Male |
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ABOUT ME

A commerce graduate trained at the intersection of economics, statistics, and analytics, driven to design intelligent systems that translate data, technology, and strategy into scalable business transformation and organizational innovation.

EDUCATION AND TRAINING

01/09/2021 – 18/06/2025

BACHELOR OF COMMERCE (HONOURS) WITH RESEARCH Institute for Excellence in Higher Education, Barkatullah University, India

Relevant Coursework : Advanced Statistical Analysis, Research Methodology, Economics, Organizational Management

Final grade 89.3% (Top 5 in cohort)

20/04/2020 – 30/07/2021

HIGHER SECONDARY EDUCATION Bal Bhawan School, India

Field of study Commerce with Information Practices | **Final grade** 92% (Amongst top 10)

WORK EXPERIENCE

STRATEGY, ANALYTICS & DIGITAL PROGRAMS MANAGER – ASHA SMITA FOUNDATION [06/07/2025 - CURRENT] – BHOPAL, INDIA

- Designed monitoring & evaluation frameworks improving program impact by 25%
- Managed operations for 15+ community programs and 100+ volunteers

FINANCIAL ANALYTICS INTERN – MAINWIRE OUTSOURCE PRIVATE LIMITED [05/07/2023 - 07/02/2024] – BHOPAL, INDIA

- Evaluated client financial datasets and developed automated Excel models, improving reporting accuracy by 30%.
- Authored analytical reports for performance review and forecasts, supporting financial reconciliation and audit compliance.

SOFTWARE ENGINEERING INTERN – ATISHAY LIMITED [03/04/2023 - 05/06/2023] – BHOPAL, INDIA

- Developed Python & C# modules reducing transaction errors by 10%
- Mapped business requirements into system workflows and assisted with system testing and debugging

BUSINESS ANALYTICS & DIGITAL OPERATIONS INTERN – MP GLOBAL EXPRESS (MEDIA & PUBLISHING VENTURE) [09/05/2022 - 13/07/2022] – BHOPAL, INDIA

- Analyzed 3,000+ distribution records to reduce unsold inventory by 20%
- Optimized publication schedules with logistics team

LANGUAGES

Language Competencies and Certifications

Hindi: Native

English: C1 - IELTS overall band score 7.5 (Listening 7.5, Reading 8.5, Writing 7.0, Speaking 6.5), Test Date: 30/11/2025, Test Report Form No.: **25IA511143SAXR003A**

German: A1 (Oromah Language Institute, India; Student ID: **A1L10137**)

CERTIFICATIONS

Professional Certifications & Training

FinTech with AI Builder | Mathematical Foundations for Machine Learning | Statistics for Data Science & Business Analytics | Product Management for AI & Data Science | Power BI | Introduction to SQL | Applied Econometrics

PROJECTS

AI Career Buddy

Designed and deployed a personalized AI-based learning roadmap system, supported by primary user research and received an institutional funding (€231) for development and patenting process.

Link https://ai-careerbuddy.streamlit.app/?sid=careerbuddy_5e54b92c3c

Blockchain-Driven Multi-Tiered Aid Distribution

Designed a smart contract based framework for transparent, multi-tier aid distribution with embedded governance and fund traceability logic.

Intelligent Inventory Management through A.I. for Demand Forecasting

Developed a time-series based demand forecasting system with decision dashboards to support inventory and operational planning.

PUBLICATIONS

Using data driven approaches to overcome barriers in Interdisciplinary Education [2025]

Designed Pathways that are data-driven for students who are not tech-savvy. **Journal Name:** MRILAD, BSSS

AI-Driven Circular Supply Chains [2025]

Artificial Intelligence was used to avoid over-production and facilitate just in time marketing. **Status :** Accepted for Publication

HONOURS AND AWARDS

21/03/2025

Best Paper Presenter Award at International Conference on Marketing 5.0 & Regenerative Economics – St. Mary's College

08/11/2024

Awarded by Dr. Preeti Mishra for balancing academic excellence and leadership – Institute for Excellence in Higher Education

SKILLS

Technical & Professional Skills

Python | SQL | R | Excel | Power BI | Data Visualization | Decision Analysis | Reporting | Program Planning | Budgeting | Stakeholder Coordination | Systems Thinking | Analytical Reasoning | Interdisciplinary Problem Solving

ACADEMIC & LEADERSHIP ACTIVITIES

Academic Engagements & Leadership Experience

- Health Hackathon: VIT Bhopal & Johns Hopkins University Baltimore
- President, Sakshatkar Club (2024–2025) | Joint Secretary, Placement Cell (2023–2024)
- Participated as a delegate in Global Investors Summit 2025

This CV highlights selected experience; detailed information on projects, research, certifications, and leadership roles is available on the website listed above, which serves as my professional portfolio.