



## Rishi Rai Saxena

**Date of birth:** 04/05/2003 | **Place of birth:** Bhopal, India | **Nationality:** Indian | **Phone number:** (+91) 9111137720 (Mobile) | **Email address:** [rishiraisaxena7@gmail.com](mailto:rishiraisaxena7@gmail.com) | **Portfolio:** <https://rishi-rai-saxena.github.io/rishirai.github.io/>

### 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 [06/01/2025 - 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 [10/07/2023 - 12/02/2024]** – 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](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**

03/03/2025

**Represented Asha Smita Foundation as Program Manager in Global Investors Summit 2025 – Asha Smita Foundation**

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)