

MEHAL SRIVASTAVA

Delhi NCR | mehal2001@gmail.com | +91 7232810777 | <https://www.linkedin.com/in/mehalsrivastava/>

PROFESSIONAL SUMMARY

Product-minded Software Engineer with experience across enterprise consulting, automation engineering, agile delivery, and SaaS product execution at Moody's Analytics. Skilled in building scalable automation systems, validating enterprise platforms, optimizing workflows, and collaborating across Product, Engineering, QA, and stakeholder teams throughout the product lifecycle.

WORK EXPERIENCE

MOODY'S

Associate Software Engineer

Noida, Uttar Pradesh | March 2025 – Present

- **Built and scaled TestPulse**, an AI-powered automation and test intelligence platform enabling end-to-end certification, regression orchestration, and release validation workflows **across 28+ projects**.
- Built scalable **UI and API automation frameworks** that improved release reliability, **reduced regression effort by 75%**, and accelerated enterprise deployment cycles.
- Designed and **delivered enterprise workflow solutions** spanning API integrations, automation systems, release validation, and production readiness for large-scale financial risk platforms.
- Integrated automation frameworks into **CI/CD and release pipelines**, improving deployment confidence, operational stability, release quality, and enterprise test coverage.
- **Implemented MCP-driven automation** workflows and LLM-assisted validation systems to improve intelligent workflow execution.
- **Owned cross-functional release delivery activities** across agile product cycles, coordinating validation, deployment readiness, and production execution for enterprise platforms.
- **Led as a Scrum Master and contributed to cross-functional delivery coordination** to improve engineering execution, sprint visibility, and operational alignment across teams.
- **Mentored engineers on usage of AI, Technology Tools and automation frameworks**, release validation strategies, enterprise QA processes, and scalable product architecture.

Risk Management Consultant

Gurugram, Haryana | January 2023 – March 2025

- **Managed catastrophe risk analysis** and enterprise validation workflows for multi-billion-dollar insurance and financial accounts across Moody's risk analytics platforms.
- **Collaborated with consulting, engineering, and business stakeholders** to support client onboarding, operational issue resolution, release governance, and enterprise workflow optimization initiatives.
- **Delivered and validated 20+ enterprise production releases** with zero critical production defect escalations across supported SaaS and financial risk systems.
- **Spearheaded end-to-end delivery of a client-facing enterprise application**, collaborating across Product, Engineering, and QA teams to ship the platform **within a 9-month** delivery cycle.
- Collaborated with enterprise stakeholders and product teams to **prioritize feature requirements** and **improve delivery of workflows** across risk analytics platforms.
- **Defined product workflows, user stories, acceptance criteria, business requirements, product documentation** in collaboration with Product, Engineering, and enterprise stakeholders.
- **Led UAT and Product signoffs** to ensure alignment between business requirements and deployments.

Achievements -

1. **Received Spot Award** from the Associate Director of Product & Services Enablement for driving impactful

process enhancements within the first 6 months.

2. **Recognized with a Spot Award** by the Associate Director of Risk Management for contributing to multiple successful SaaS product releases within the first year.
3. **Won Technology Innovation Challenge** for ideating, pitching an AI product under tight deadlines

ERNST & YOUNG

Internship | Data & Analytics - Technology Consultant

June 2022 – August 2022

- **Supported implementation** of Business Intelligence and analytics solutions to support faster, insight-driven decision-making.
- **Redesigned and optimized executive dashboards**, improving clarity and usability for business leaders, reducing the data preparation time by 20%.
- **Collaborated with stakeholders to gather requirements** and deliver actionable data narratives and database schemas.
- Developed scripts using Python, MySQL, and Excel to **improve dashboard performance**

TECHNICAL SKILLS

- **Automation & Quality Engineering**
Selenium · Cypress · Playwright · TypeScript · Test Automation Frameworks · UI Automation · Validation Strategy · Regression Testing · Enterprise Validation
- **Programming & Development**
Python · JavaScript · TypeScript · HTML · CSS · SQL
- **Product & Delivery**
AI-First PDLC · Agile/Scrum · Sprint Planning · Release Management · Workflow Optimization · UAT · Product Documentation · Stakeholder Management · Scrum Master
- **Platform & Tools**
TestRail · Postman · JIRA · CI/CD · JIRA · Confluence · TestRail
- **AI & Emerging Technologies**
Large Language Models (LLMs) · MCP · Microsoft Copilot APIs · AI-driven Automation
- **Consulting & Analytics**
Catastrophe Risk Analysis · Operational Analysis · Data Reporting · Business Intelligence · Client Workflows

EDUCATION

B. Tech Computer Science - Bennett University

2019 – 2023

- Served as Mentor, Secretary, and Deputy Secretary of the Sports Committee.
- Founded Bennett Cloud Computing Club and served as the Vice President.

XII/ High School Diploma - Delhi Public School - CBSE – PCM 92.8%

- Served as Head Boy of the school in XII Standard

LEADERSHIP EXPERIENCE & ACTIVITIES

- Served as Secretary & Joint Secretary at Rotaract International NGO (RID-3053)
- Captain of Pool/Snooker Team secured Inter-University awards.
- Winner of National Singing Superstar 2021 held by Indian Film House in Mumbai