

# CHINMAY MISHRA

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*Data-driven Engineer proficient in SDLC, Agile, and analytics—leveraging technical and management skills to guide teams and deliver projects on time. Skilled at translating data into decisions, managing risks, and communicating clearly to achieve project goals.*

## EDUCATION

### Northeastern University

Boston, MA

Master of Science in Engineering Management | **Graduate Certificate in Technology Systems Management**

May 2027

*Relevant Coursework:* Agile Software Development, Operation Research Project Management, Computation and Visualization for Analytics, Engineering/Organizational Psychology, Financial Management for Engineers

### Manipal Institute of Technology

Manipal, India

Bachelor of Technology, Civil Engineering | Minor Specialization in Fundamentals of Computing

July 2022

## SKILLS AND CERTIFICATIONS

**Languages:** SQL, Python, Java, C, C++, JavaScript (ES6+), TypeScript

**Databases:** MySQL, Microsoft SQL Server, PostgreSQL, Neo4j(graph modeling)

**Management Tools:** Jira, Confluence, MS Project, Agile (Scrum/Kanban)

**Business Analytical Tools:** Power BI, Tableau, MS PowerPoint, MS Excel, R, MySQL, Game Theory, Kaggle, IOR, Qlik Sense

**Core Competencies:** SDLC foundation (design-build-test-release), Requirements Planning, Schedule Management, Risk Management, Stakeholder Communication, Documentation (PRDs/specs), Data-driven decisions & delivery health metrics

**Certifications:** Oracle Certified Professional, Java SE 8 Programmer, [Google Cloud Certified](#) — Associate Cloud Engineer

## EXPERIENCE

### Deloitte Consulting | Client: HCSC (Chicago, IL)

Hyderabad, India

#### Analyst

September 2022 – December 2024

- Coordinated product requirements between Product Management and Engineering teams using Jira, outlining clear acceptance criteria and dependencies to mitigate risks throughout multiple release cycles.
- Integrated key Agile metrics including cycle time, deployment frequency, and escaped defects into Jira dashboards using SQL and advanced visualization tools, providing data-driven insights for improved project tracking.
- Led UAT for 50+ features; derived 200+ scenarios from acceptance criteria, triaged 120 defects with Engineering, and documented outcomes—cutting post-release rework approximately 30% and time-to-signoff from 5 days to 2 days.
- Leveraged structured defect management and comprehensive documentation practices to streamline approval workflows and reduce rework during feature releases.
- Implemented modular microservices using Angular and Spring Boot to facilitate parallel development streams, leveraging REST APIs and containerization; increased automated test coverage from 65% to 89%.

### Social Beat

Bengaluru, India

#### Web Development Intern

January 2021 – August 2021

- Scoped and shipped 24 web features with Design/Marketing; wrote 35+ requirements per user stories, coordinated 15+ dependencies across 3 sprints, and maintained 11 change logs/SOPs—cutting handoff churn approximately 30% and keeping 100% of releases on schedule.
- Refined WordPress theme templates and customized plug-ins to enhance user experience and align with evolving client branding requirements, improving content management efficiency by 30% and boosting overall website uptime reliability to 99.9%.
- Integrated third-party APIs to expand site functionality, standardizing data flows across five digital platforms and enabling cross-platform marketing campaigns that increased client engagement metrics by 25%.
- Created and delivered impactful PowerPoint presentations with custom templates and data visualizations. Enhanced communication of project status and marketing strategies. Boosted stakeholder engagement and informed decision-making.

## AWARDS, LEADERSHIP & COMMUNITY SERVICE

**Awards:** Deloitte USI - Spot Award(2023,2024); Applause Award(2024); Outstanding Performance Award (2024)

**Leadership:** Tech Mentor, Deloitte USI, Hyderabad, India (2024)

**Community Service:** Board Member, Rotary Foundation, Manipal (November 2017 – July 2021)

- Led community health and literacy initiatives, engaging 200+ participants and improving awareness levels.
- Partnered with 10+ local stakeholders and organizations to coordinate outreach programs.
- Managed environmental clean-up drives and social outreach events benefiting over 500 underprivileged individuals.