

RISHABH MISHRA

+1 (437) 661-3599 | mishrarishabh5566@gmail.com | Oshawa, ON, Canada | linkedin.com/in/rishabhmishra02

EDUCATION

Trent University

Master's, Masters In Management

August 2023 - December 2024

GPA: 87.79

KIET Group of Institutions

Bachelor's, Mechanical Engineering

August 2017 - June 2021

GPA: 76.6

PROFESSIONAL EXPERIENCE

Peterborough and The Kawarthas Home Builders Association

Data Analyst

Peterborough, ON, Canada

August 2024 - December 2024

- Identified a 675% increase in development charges through analysis of 10+ years of building permit and housing start data using Excel, CMHC, and municipal datasets, benchmarking against Guelph to reveal critical market insights.
- Influenced sustainable growth strategies by proposing policy changes, including a 30% reduction in fees and streamlined approval processes, presenting findings to municipal leaders on housing market challenges.
- Highlighted a 40% housing start shortfall through comparative analysis of development charges and permit issuance gaps, conducting problem-solving to propose actionable insights for market improvement.
- Delivered key performance insights by engaging in cross-functional collaboration with municipal stakeholders, utilizing critical thinking and interpersonal skills to drive data-driven decisions.
- Enhanced organizational efficiency by managing complex datasets and reporting processes, applying change management and organizational skills to streamline data analysis.

Cognizant

Program Analyst

India

August 2021 - August 2023

- Improved application response times by 30% by streamlining application performance through optimized scripts and load testing while collaborating with a leading U.S.-based pharmaceutical company.
- Increased testing efficiency by 40% and enhanced client satisfaction by implementing data analysis and predictive analytics to generate data-driven reports, supporting merchandising decisions.
- Achieved a 30% improvement in application response consistency by leveraging test executions and data analysis to propose actionable changes, aligning with key KPIs.
- Enhanced project delivery precision and timeliness by applying Agile methodologies, including Scrum, ensuring high-precision and timely project delivery.
- Increased accuracy of the application by providing detailed reports using various test executions and data analysis, utilizing the DevOps development process and CI/CD principles to meet KPIs.

G1ANT Robot Ltd

RPA Intern

London, England, United Kingdom

June 2020 - September 2020

- Streamlined RPA workflows by developing automated processes for clients using RPA tools during internship with G1ANT Robot Ltd.
- Reduced process time by 30% by implementing RPA solutions to automate repetitive tasks, enhancing operational efficiency.
- Enhanced data accuracy by 25% through automation of data entry processes utilizing RPA software.
- Improved client satisfaction by delivering timely RPA project solutions in collaboration with team members.
- Gained hands-on RPA experience by actively participating in real-world projects at G1ANT Robot Ltd.

SKILLS

Programming Languages: Python, MySQL, Java, JavaScript, C/C++, R, Oracle

Development Software: MS Excel, GitHub, AutoCAD, Django, MS Access, MS Visio, PyCharm, Microsoft Azure, AWS

Practices: Agile, SCRUM, API Testing/Development

AWARDS AND CERTIFICATIONS

- Canadian Investment Funds Course (CIFIC) - In Progress
- All India Rank 23 at ABU Robocon - 2019 (TEAM LEADER)
- Awarded with Completion Certificate from IIT Bombay, Eyantra Robotic Competition, 2020