

B M Sourava Raj

[LinkedIn](#)

PROFESSIONAL SUMMARY

Results-driven professional with 2 years of experience in Automation Testing. Proven ability to ensure data accuracy and integrity by applying strong problem-solving techniques. Proficient in SQL, Power BI, Excel and Python with a focus on connecting domain knowledge with data analysis

EDUCATION

Bachelor of Engineering (Computer Science) Vivekananda Institute of Technology, Bangalore, India	2016 - 2021 Grade: 5.5/10.0
Intermediate (Class XII) Kendriya Vidyalaya Malleswaram, Bangalore, India	2014 - 2016 Grade: 57.0%
Matriculation (Class X) Kendriya Vidyalaya Malleswaram, Bangalore, India	2013 - 2014 Grade: 7.8/10.0

EXPERIENCE

GO – AI ASSOCIATE May 2024 - November 2024
Amazon (Bangalore, India) *Bangalore, Karnataka*

- Consistently achieving a 99.5% accuracy rate to ensure the integrity and reliability of AI models for stow and pick locations.
- Validated and audited over 1,500 AI-annotated video data per week within fulfillment center systems.
- Optimized processes by performing comprehensive defect analysis using internal dashboards and Excel reporting.

Software Engineer - I April 2022 - October 2023
CITTAGENT TECHNOLOGIES PVT.LTD. (Bangalore, India) *Bangalore, Karnataka*

- Led UI Automation Testing initiatives by designing and developing automated test scripts using Python/Selenium WebDriver.
- Streamlined full-lifecycle application deployments, significantly reducing critical post-deployment defects and minimizing manual regression testing time by 75%.
- Utilized Jenkins for Continuous Integration to automate test execution and generate comprehensive reports for operational efficiency.

PROJECTS

Zomato Restaurant Analysis ([Github](#)) August 2025

- Analyzed Zomato's restaurant dataset in Excel to identify high-potential cities, popular cuisines, and optimal pricing ranges for expansion.
- Built an interactive Excel dashboard with pivot tables to visualize customer demand trends and performance metrics.
- Delivered actionable recommendations on new market entry and growth strategy, strengthening Excel analytics, visualization, and business problem-solving skills.

SKILLS

Computer Languages: Python, HTML, CSS, SQL, Python

Data Tools: Power BI, Power BI

Software Packages: MySQL, Excel, Excel