Can you tell us briefly about your role and your journey at Vivriti Capital?

I began my career at Vivriti as the Quality Assurance (QA) Automation Head with a team of two people. At present, our team has fifteen members and is still expanding. Vivriti has given me a platform to demonstrate my leadership abilities. My role involves carrying out tests on all our internal products, including data, research and development. Everything is streamlined within the architectural process, from building the Robot Automation framework to integration of Continuous Integration (CI)/ Continuous Deployment (CD) pipelines. I want to express my gratitude to my colleagues for their help and support in streamlining the processes, developing and implementing a robust QA automation strategy that aligns with business goals and ensuring that the processes adhere to the latest industry best practices and technologies.

How do you ensure that automation is scalable and adaptable as the product or application evolves?

We make sure automation scripts run for every deployment of the application, confirming the stability of the build and maintaining backward compatibility. If there are any blockers, we fix the defects immediately and then proceed with deployment. We have standardized the deployment process, so once QA gets signed off it moves to User Acceptance Testing (UAT). Test-cases are added to automation scripts as new versions of software's are released, eventually improving the automation efficiency.
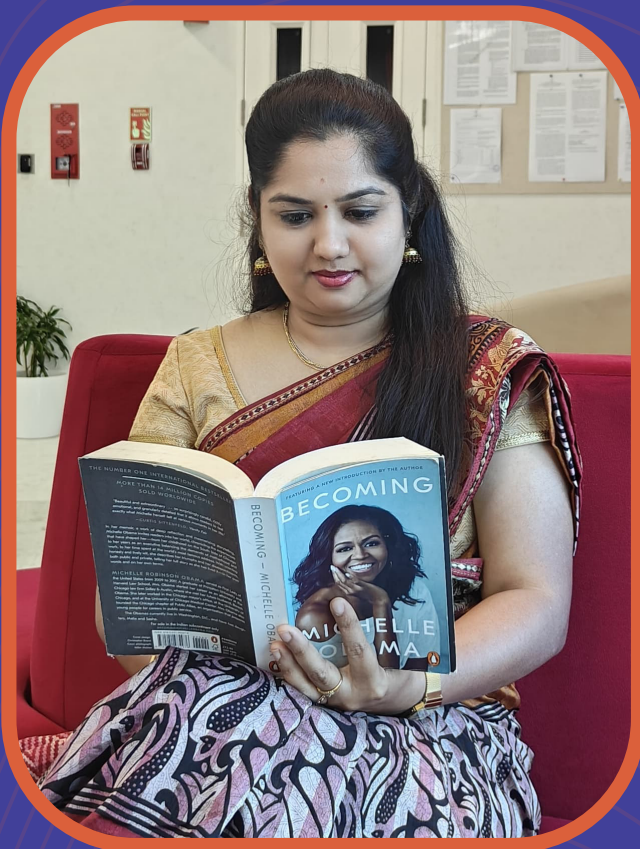
How has working with Vivriti shaped your career growth?

Vivriti has provided me with an opportunity to develop and showcase my leadership skills. The work environment here is collaborative and requires quick decision-making. Although handling escalations is quite challenging, I find it rewarding to engage in management activities. Besides that, we have implemented Agile methodology with Scrum process framework which has helped me expand my career trajectory. Vivriti has given me the opportunities to enhance my management skills and broaden my responsibilities. By leading and mentoring the QA automation team, ensuring skill development and knowledge sharing, I aim to foster a culture of continuous improvement and innovation within the team.

What are the common challenges in automation testing and how do you overcome them?

Zeus (our Loan management system), that automates disbursements and collections is quite technical. We have to resolve performance issues and figure out solutions while running the script to integrate with the Jenkins tool. We have automated the fund accounting process, from start to post distribution, which is a major milestone. We did face certain challenges while uploading the files in the automation process but we have mitigated that by using built in libraries and generating dynamic boundary values. For other products we continue doing Application Programming Interface (API) and User Interface (UI) automation scripts. We have also made improvements in the performance of Vpay (Vivriti payment solutions), Apollo (Loan originating system) and Vdrive (Vivriti document management system) applications by monitoring the application logs.

VIVRITI
CAPITAL

Vivriti Asset Management

What sets Vivriti apart as a brand?

Vivriti as a brand in the financial services industry is centered around empowering and enabling the growth of mid-market businesses. By developing in-house products, Vivriti aims to establish itself as a digital first company, thereby improving efficiency and transparency. Dedication, hard work, and diligence from all the team members have contributed towards the success of the Vivriti.