Shivendra Chittaranjan Surve

shivendrasurve01@gmail.com | +353 892066832 | Dublin, Ireland |
www.linkedin.com/in/shivendra-surve-it

Education

Technological University of the Shannon, Athlone, Ireland (2025 – Present)
Master of Science in Cloud Computing and Software Design (Pursuing)

Mumbai University, India (2017 – 2019)
Master of Management Studies – Operations Management

Savitribai Phule Pune University (SPPU), India (2013 – 2017)
Bachelor of Mechanical Engineering

Skills & Expertise

- Programming: Java, C#, MySQL, Python
- Testing & Automation: Selenium WebDriver, Rest Assured, Postman, SoapUI
- DevOps & Cloud: Jenkins, GitHub Actions, Docker, Kubernetes, AWS (Basic), Azure (Basic)
- Tools & Frameworks: JMeter, JUnit, TestNG, NUnit, Git, Bitbucket
- Methodologies: Agile, Scrum, CI/CD, Test-Driven Development

Academic Projects & Contributions

- Cloud-Based Test Automation Framework – Designed a cloud-integrated automation framework using AWS & Azure, enabling scalable testing and reducing execution time.
- FinTech API Testing Automation – Automated REST API validations, improving efficiency by 60% and enhancing system reliability.
- Performance Testing with JMeter – Conducted load and stress testing to analyze application stability under peak user loads.

Professional Experience (Relevant to Application)

Senior Software Development Engineer in Test (SDET)
Calsoft | Bangalore, India (Sep 2024 – Aug 2025)

- Designed automation frameworks with Selenium and Rest Assured.
- Integrated automation into CI/CD pipelines, improving release cycles.
- Conducted API and performance testing on cloud-based environments.

Software Test Engineer
3Di Systems Pvt Ltd | Navi Mumbai, India (Jan 2023 – Apr 2024)

- Automated web and API tests, improving test coverage by 40%.
- Contributed to DevOps strategy for test automation in CI/CD.

Software Test Engineer
Smart Software Solutions | Pune, India (Aug 2019 – Dec 2022)

- Built regression test suites with Selenium.
- Conducted API testing with Postman and Rest Assured.

Certifications

- AWS Certified Cloud Practitioner (In Progress – Expected 2025)

Achievements & Leadership

- Reduced regression testing time by 50% through automation frameworks.
- Collaborated on open-source automation tools on GitHub.
- Active contributor in Agile teams across multiple projects.

Personal Attributes

- Strong analytical and problem-solving mindset
- Passionate about learning emerging cloud & automation technologies
- Excellent collaboration and communication skills