

EDUCATION

Fairfield University Master of Science in Management of Technology	Fairfield, Connecticut GPA 4.0	August 2019 - May 2021
Pune University Bachelor of Technology in Electronics and Telecommunication	Pune, India GPA 3.45	August 2008 - May 2011

LANGUAGES, TECHNOLOGIES, AND SKILLS

- JavaScript, HTML5, CSS3, Oracle SQL, Java, Visual Studio Code, GIT, DevOps, Jenkins, MS Office suite, MS Project
- MS Office Suite, Visual Studio Code, WordPress, Salesforce, JIRA, Postman API, JMeter, Selenium, TestNG, WCAG 2.1, API testing, QTP, HP Quality Center, Screen reader - JAWS, NVDA.
- Software Development Lifecycle and models, Functional Testing, Non-functional Testing, Static and Dynamic Testing, Requirement Gathering, Performance Testing, WCAG, Localization, Agile manifesto, Scrum, Kanban.

PROFESSIONAL EXPERIENCE

Module Lead – Quality Engineer <i>Clients – EtonX, Cengage Learning, Discovery Education</i>	Zeus Systems Pvt Ltd	2016-2018
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- Successfully managed and mentored team of 20 manual and automation quality engineers across multiple projects meeting the delivery requirements with timely deliveries with efficiency of 40%.
- Continuous involvement with the requirement gathering, test plan development, test monitor and control, resource planning, review process and risk analysis to reduce the dynamic testing issue count by 30%.
- Communicated and coordinated effectively while working closely with the team, clients, and other stakeholders.
- Implemented and followed Agile methodologies delivering quality product in sprints under Scrum framework decreasing the testing cost by 35% and time by 50%.
- Monitored user stories using Kanban which reduced the backlogs by 25% for a faster delivery.

Senior Quality Engineer <i>Clients – Cengage Learning, Discovery Education</i>	Zeus Systems Pvt Ltd	2013-2016
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- Acquired full system development lifecycle experience, including designing, developing, and implementing test plans, test cases and test processes fueling swift corrective actions, significant cost savings and fault-free audits.
- Conducted formal and informal product design reviews throughout SDLC to provide input on functional requirements, product design, schedules, and potential issues.
- Experience in writing, running, and debugging automation test cases using Selenium with Java.

Quality Engineer <i>Clients – Pearson, Sylvan Learning, Scholastic</i>	Zeus Systems Pvt Ltd	2011- 2013
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- Expertise in conducting and participating in different levels and types of testing - Integration, System, Functional, Regression, Sanity, Smoke and User Acceptance Testing across browsers on various platforms.
- Track, report, audit test case execution results in Application Lifecycle Management. Analyze the business requirements, both functional and technical specifications with quality releases.

TECHNICAL PROJECT AT FAIRFIELD UNIVERSITY

- RxDataScience Inc:** Created framework to automate data extraction as csv. Implemented download charts as ppt functionality.
- Maynestreet:** Digital Marketing - Market research of potential users, content creation for social media, email marketing.
 - Designed and developed product website pages with WordPress integrating AdSense and AdSanity. Integrated email, text notification system with the scheduled events and system calendar.

ADDITIONAL EXPERIENCE AND AWARDS

- Tau Beta Phi Engineering Honor Society (2021)
- Excellence in Customer Satisfaction Award (Q2-2016, Q4-2014)
- Top Performer Award (Q1-2017) – In recognition of the QA process changes decreasing the testing cost by 20%.
- International Graduate Merit Scholarship (2019-2021)