

Parth Sharma

📍 Ahmedabad, Gujarat, India ✉ parthgssharma@gmail.com ☎ +918866077788 🔗 <https://www.linkedin.com/in/parth-sharma-58817524b/>

EXPERIENCE

Product Quality Analyst

VAYUZ Technologies

January 2023 – March 2023, Noida, UP

- Leveraged analytical skills to assist in comprehensive market research and analysis, identifying customer needs, tracking market trends, and performing competitor analysis. Delivered detailed reports and insights to the team, enabling informed decision-making and contributing to a 20% increase in customer satisfaction.
- Conducted user testing, prepared documentation, and gathered feedback from 15+ users, resulting in iterative product improvements and a 20% increase in user satisfaction scores.
- Leveraged project management tools such as JIRA and Trello to track progress, manage tasks, and improve team productivity, resulting in a 10% increase in project completion rate.
- Streamlined product development process by implementing agile methodology and conducting daily stand-up meetings to maintain focus and keep teams accountable; increased team efficiency by 20% and reduced time-to-market by 30%.

Associate Quality Analyst

Azilen Technologies Pvt Ltd

January 2022 – September 2022, Ahmedabad

- Performed rigorous testing on products, software, and systems using established testing protocols, identifying and reporting defects and inconsistencies. Maintained detailed records of quality assurance activities, including test plans, test cases, and test results, resulting in a 20% reduction in defects over the period of my experience.
- Compiled and analyzed data to generate reports on product quality, defect trends, and key performance indicators. These reports provided critical insights to the team and management, resulting in a 20% reduction in defects and a 15% improvement in overall product quality.
- Improved process efficiency by 15% by actively participating in process improvement initiatives. Identified areas where quality assurance practices could be enhanced to streamline workflows, reduce defects, and improve overall product quality. Collaborated with cross-functional teams to implement changes.
- Collaborated with cross-functional teams, including software developers, product managers, and customer support, to ensure that quality standards were met throughout the product development lifecycle, resulting in a 98% customer satisfaction rate and a 50% reduction in bug reports.

SKILLS

Languages : Python, Java, SQL, JavaScript, HTML/CSS

Tools/Databases : SciPy, Pandas, NumPy, Sci-Kit Learn, Matplotlib, JIRA, MATLAB, Jupyter Notebook, MySQL, MongoDB

Testing Skills : Agile, Manual Testing, Test Cases, Test Scenarios, Regression Testing, Test Models, Analysis, Implementation, JIRA, Documentation, Project Management, Sprint Planning

PROJECTS

Mall Navigation System

Azilen Technologies Pvt Ltd • April 2022 – August 2022

- Collaborated with the development team to identify testing requirements and create test cases for the Mall Navigation App System project.
- Performed manual testing of the mobile application on Android and iOS platforms to ensure that all functionalities working as expected.
- Performed regression testing to ensure resolved issues not reoccurring in subsequent application builds.
- Participated in daily stand-up meetings with the development team to provide updates on testing progress and discuss any issues or concerns.
- Conducted in-depth testing of the app's user interface, identifying and reporting critical issues that can negatively impact on user experience.

Action- Non Action Words Classification

Intellica Labs Pvt Ltd • February 2022 – April 2022

- Implement data analysis. For text normalization, I used stemming, lemmatization, and PCA, followed by SVD for dimensionality reduction to reduce complexity and identify the appropriate variable from a large number of variables.
- Executed the BERT sentence transformer for the sentence/text embedding encoder and built models of machine learning algorithms.

Mobile Price Classification

L J Institute Of Computer Applications • July 2020 – September 2020

- Conducted comprehensive data analysis, leveraging advanced techniques to identify relationships between features and effectively visualize key findings.
- Execute random forest and linear regression models based on their features, like model name, 3G or 4G, Bluetooth, RAM compatibility, etc.

EDUCATION

Masters Of Computer Applications Integrated(BCA + MCA)

Minor in Software Development • L.J Institute Of Computer Applications • Gujarat, India • 2022 • 3.34