

GAURANG AGARWAL

QA Engineer II



PROFESSIONAL PROFILE

Detail oriented Quality Analyst with exponential technical skill owning (6+ years) experience, with focus on identifying/tracking & resolving defects, ensuring optimal user experience.

AREAS OF EXPERTISE

- Experienced in Agile development Env.
- Well versed with concepts of Testing (Functionality, Usability, Compatibility, Smoke, Sanity, Regression, Cross Platform, Cross Browser, Session Timeout, Black Box, Exploratory, Positive, Negative, UAT) etc

ACADEMIC PROFILE

Engineering (UPTU)

Bachelor of Technology (2011 - 2015)
- Scored 70% in B.Tech (ECE) from H.R Institute of Technology, Ghaziabad

Schooling (CBSE)

- Scored 64% in Class XII (2011) from Delhi Public School, Meerut
- Scored 74% in Class X (2009) from Fatherson Public School, Chandpur

CORE COMPETENCIES

- Strategic Analysis / Planning
- Client / Business Relations
- Rational Analysis & Logical Thinking
- Intellectuality & Creativity
- Process Improvements

LIVE PROJECTS

- **AAPC**
• Web App. (<https://www.aapc.com/>)
• Mobile App.
(<https://play.google.com/store/apps/details?id=com.aapc.my>)

- **QA Info Tech**
• Web App. (<https://www.globalpd.com/>)

WORK BACKGROUND

Software Engineer- QA II

AAPC, Noida | May 2021 - Dec. 2023

- **(Website):** Guide Users with the help of Tutorials Videos which are accessible via Blackboard, Webinar, Workshops, E-Books of different Authors, Inventory items etc. Here users after completion they need to participate in Quiz which consists of MCQ's, after successfully completion they are given Certifications & CEU's etc.
- **(Website & Mobile App.):** To manage the variety of Certifications online, their Customization, Pricing, Apply Coupon, Shipping, Cart Calc. etc, also to create any order via Invoice/Quotes paying them (Credit/Debit Card, Climb, Affirm) etc.
- **(Phoenix):** CSR team utilize functionality using it as Software platform & to manipulate the Invoice or Reimbursement of a user from Backend using different payment modes (Purchase Order/Short Pay/eCheck/Bucks) & some other additional functionalities.
- **(SSRS) SQL Server Reporting Services:** Used by PO/Sales/Finance Team & Customer Support to fetch several types of Reports from Backend .i.e.(Invoice, Quote, Revenue etc) by applying Start & End date filters & also they can print/save data in desired formats such as (Excel/Word/PDF etc)
- **(Dashboards & Application) Services:** Application submission & approval from the dashboards to provide access to the specific users accordingly.

Software Test Engineer

Rocket Media Technology, Gurgaon | Oct. 2019 - May 2021

- **Website & Mobile App. (Customer App.):** Used by Customers/End users where they can explore the variety of Food Items online, their Customization, Pricing, Mandatory/Default items, Apply Coupon, Tip, Cart Calc. , Choose their Delivery Address/Time etc.
- **(User App.):** Used by Store person where he is able to customize various Menu items, Coupons, Marketing Campaigns, Store/Brand Settings to manage Inventory stocks etc.
- **(Driver App.):** Used by Delivery person where he is able to manage various online functionality of orders during their Delivery. i.e. (Accept Order, Expected Delivery Time, Map to reach Delivery Address, Order Amt., Mode of Payment, Special Instructions, Ratings etc).
- **(KDU -Kitchen Display Unit) (Tablet App.):** Used by Chef to manage/update Orders within a timeframe, with customization details intact, It would be updating Orders Id's with their Status when they get ready.
- **(POS -Point Of Sale):** App. would be installed at Billing Counter, where employee can Log in with their Id's, add details of entire order, make Bill Payment (Card/Cash etc.), Print Receipt etc. They can also coordinate to their chef KDU as per their requirement.

LIVE PROJECTS

- **Surya**
• Web App. (<https://www.surya.co.in/>)
• Mobile App.
(<https://play.google.com/store/apps/details?id=com.suryaroshni>)

- **Rocket Media**
• Customer Web App. & Mobile App.
• Manager Web App. & Mobile App.
• **Rocket Media**

PROFESSIONAL SKILLS



-Expertise in handling variety of Edge Scenarios

- (Login Authentication, Change Password Functionality, OTP Timeout issues, Checkboxes, Filters, Searchbar, Auto-opening of Dropdowns, Pop Up, Sidebars (Opening & Closing), Buttons used for Pagination, Map, Cart Clear, Navigation, Payment etc.
- Video "Lagging issues, Total Views/Subscriptions count, Ratings based on views, Newsletter Subscription, Enquire Now/Support & Contact etc.
- App.(Fallback, Minimize issues, Clearing Cache/Data, Internet glitches), Synch. of app. back button with Mobile back button etc.
- Exploring Core Java & Selenium, Python/JMeter/Fiddler

BROWSERS/OS/DEVICES



- Browsers (Chrome, Firefox, Safari, Edge)
- Devices: Android & iOS (Phone/Tablet)
- OS (Mac, Win.)

TOOLS USED



- | | |
|---|----------------------------|
| • Adobe(XD) | • Planning Poker |
| • TestFlight | • SSRS Report |
| • Notion | • IDE(Eclipse & Intelli J) |
| • ClickUp | • ATOM |
| • JIRA | • ELK (Logs) |
| • Phoenix | • Visual Studio |
| • Postman | • Confluence |
| • Easy Retro | • Intranet |
| • Azure Tool | |
| • SQL Workbench/ Microsoft SQL Server Management Studio | |

WORK BACKGROUND



Software Test Engineer

QA Info Tech, Noida | June 2019 – Aug. 2019

• E-Learning Website

– Platform adequate for guiding Students with the help of Tutorials Videos, E-Books of different Authors, here students after completion they need to participate in Quiz which consists of MCQ's.

• Mobile App.

– Platform used by Teachers to scan OMR Sheets Hardcopy accompanied with (Answers, Student's Roll Number), OMR sheets which have unique Barcode gets evaluated automatically and also Student's Performance gets updated to the Dashboard of Web.

QA Engineer

Surya Roshni Limited, Kashipur | Sep. 2016 – Sep. 2018

• Website & Mobile App.

– For Customers/End users where they can look for variety of Products, with their (Dimensions, Datasheets, Specifications, Technical Parameters, Pricing) etc. also track end users data or feedback.

• (ERP -Enterprise Resource Planning)

– To create/store/maintain all Bills used in Purchasing raw materials, Eway Bills of any goods dispatched via (Store/Warehouse) updation in ERP, cross verify it at regular intervals. Responsible for making changes inside raw materials Codes, Description, Pricing, Bill of Material etc. of items, after proper approvals.

KEY RESPONSIBILITIES



- Defect identification & its Documentation.
- Regularly involved with SCRUM & Sprint Meetings, Iteration Planning, Retrospect Meetings, 3 Amigo, Demo to the Product Owners before delivery at Production etc.
- Develop Test Plan and Test Cases based on the Functional Requirements.
- Standardized Test Plans, Test Scripts/ Test Cases, Daily Status Report etc., documents leading to a 25% increase in productivity.
- Review Test Cases/Scenarios by 'Business/PO' peer review and ensure all things are covered.
- Coordinate with Project Managers, Development Team, Business Analysts, and End-Users/PO's for clarity of Business Logic & Functionality.
- Also involved in the Foundation & Delivery of any New upcoming Functionality/Project, starting from Discovery ticket Documentation at Confluence> Work on Story/Feature Ticket> Demo to the Business Persons> After Approval> Implementation at Production.

ACHIEVEMENTS



- Also Discussed concepts of Virtual & Augmented Reality.
- Hosted a seminar on concepts of ubiquitous computing & Google Glass.
- Participated in Blood Donation Camp at QA Infotech, Noida.

LET'S GET IN TOUCH

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