

Results-driven Business Analyst having 6 years of experience in software development and testing, additionally 2 years of experience in business analyst with proven track record of leveraging advanced analytics and programming skills. Proficient in Python, R, and Java, with a keen ability to extract meaningful insights from complex datasets. Adept at utilizing data visualization tools such as Power BI, Tableau, and SPSS to communicate findings effectively. Known for combining strong analytical acumen with strategic business understanding to drive informed decision-making. Seeking to contribute expertise in data-driven solutions and process optimization to a dynamic business environment.

AREAS OF EXPERTISE

- Data Visualization
  - Business Management
  - Data Analytics
  - Business Analytics
  - Process Modelling
- Quality Assurance
  - Cloud Technologies
  - Programming Languages
  - Business Intelligence
  - Cloud Computing
- API Development
  - Database Management
  - Project Management
  - Dashboard Management
  - Team Building

SKILLS & CORE COMPETENCIES

- Ability to analyze and interpret complex data and information and proficient in quantitative and qualitative analysis.
- Conducting thorough requirements analysis, translating business needs into technical specifications, and ensuring alignment with organizational goals.
- Competence in data modeling and analysis and familiarity with SQL and database management..
- Basic understanding of software development life cycle (SDLC) and knowledge of relevant technologies and tools.
- Ability to understand market analysis and staying informed about industry trends and competition.
- Utilizing analytical skills to extract meaningful insights from data, employing tools such as Python, R, or SQL to support decision-making processes.
- Identifying opportunities for process improvement, both in terms of cloud development and agile methodologies, to enhance efficiency and deliver value to stakeholders
- Collaborating with quality assurance teams to define test cases, conduct testing activities, and ensure that delivered solutions meet business requirements and quality standards.
- Ability to work effectively in a team and collaborate with cross-functional teams.
- Experience in managing and prioritizing multiple projects and time management and adherence to deadlines.
- Ability to identify issues, propose solutions, and drive resolution.

Technical Skills

Python | R | SQL | JavaScript | Project management | Business Analytics | Agile | Advanced Excel | Scrum JIRA | Tableau | Git Hub| SPSS | DevOps | Data Analytics

Work Experience

Impledge Technologies, Noida, India

2019 – 2022

Business Analyst

- Conducting comprehensive data assessments to identify bottlenecks and inefficiencies.
- Collaborating closely with cross-functional teams to understand workflow intricacies.
- Implementing strategic data modeling solutions that resulted in a remarkable 20% increase in operational efficiency.
- Led the elicitation of comprehensive functional and non-functional requirements, proactively identifying and mitigating potential risks and dependencies, thus optimizing project efficiency.
- Played a key role in translating complex technical requirements into clear and concise user stories, bridging the gap between technical and commercial teams, and significantly improving project communication.
- Facilitating and leading daily Scrum standups, sprint planning, and retrospectives with a keen eye for detail.
- Achieving a substantial 25% reduction in project timeline deviations through proactive risk identification and mitigation.
- Nurturing a culture of transparency and accountability within the Agile framework.
- Conducting in-depth stakeholder interviews to grasp both technical and business requirements.
- Crafting impactful user stories that provided a clear roadmap for development teams.
- Developing and maintaining comprehensive product backlogs to guide iterative development cycles.

- Resulting in a streamlined development process, accelerated project timelines, and heightened client satisfaction.

TataPlay, Delhi, India

2018 – 2019

Senior Test Engineer

- Oversaw end-to-end testing activities within my team, resulting in a 15% reduction in testing time and a 20% increase in test scenario coverage.
- Transformed manual test scripts into automated processes, improving efficiency by 30% and reliability by 25%
- Delivered Automation Showcases to business leaders, showcasing automation benefits that led to a 40% increase in the adoption of automated testing for new work requests.
- Actively participated in Agile processes, contributing to a 15% improvement in sprint planning accuracy, backlog refinement efficiency, and story estimation precision for user stories and epics.
- Provided insights into task complexity to facilitate informed decision-making and resource allocation.
- Contributed to a culture of continuous improvement, ensuring that testing efforts aligned with team objectives and organizational goals.

Infosys Limited, Bengaluru, India

2015 – 2018

Senior Test Engineer

- Contributed to a leading European Media and Entertainment service provider by conducting STB testing for performance analysis.
- Leveraged the TDK test kit for automated testing of RDK components and executed end-to-end scenarios.
- Streamlined testing processes through a user-friendly web-based interface, enabling configuration, test creation, execution, and result aggregation using Python scripts.
- Played a pivotal role in preparing and meticulously documenting test cases and test scripts, enhancing the clarity and effectiveness of the testing process.
- Led comprehensive Set-Top Box (STB) testing for a major European Media and Entertainment provider, focusing on performance analysis.
- Demonstrated expertise in leveraging the TDK test kit for automated testing of Reference Design Kit (RDK) components.
- Streamlined testing processes with a Python-scripted, user-friendly web interface. Enabled seamless configuration, test creation, execution, and result aggregation.
- Played a pivotal role in meticulously preparing and documenting test cases and scripts, elevating clarity and effectiveness in the testing process.

EDUCATION

Post-Graduation in Business Analytics and Decision Sciences

University of Leeds, UK

Sep 2022 – Sep 2023