

Parag Dilip Vyas

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Software Engineer / Software Professional– Software Development, Business Analysis, Project Delivery, Project Management

Industry Preference: IT / Banking / Financial Services / Market Research

PROFILE SUMMARY

Over 3+ years of rich, expertise in end-to-end software development and implementation within Agile Development Environment and both iterative and waterfall SDLC (Software Development Life Cycle) environment; Certified Scrum Master (CSM); Business Analysis experience in the core IT, service based, product based and market research industry, full software life cycle implementations; production and release end support; rollout and enhancement support with business analysis; post product release support and maintenance. Technical and business knowledge of data analytics and data visualization tools and methodologies. Made successful use of an opportunity to become part of audit management, risk management, application security management, configuration management and negotiations. Successfully managed from end-to-end development and post release maintenance of Risk and audit management module in market research organization. Successfully implemented process automation module in Housing and Benefits Project.

Excellence in designing solutions for complex specifications and requirements. Proficiency in working across off-shore and on-shore development environment in multiple countries such as US, UK, Romania. Expert understanding of SDLC processes and Agile flavoured development methodologies (Waterfall, iterative, Scrum, Agile Framework, Principles). Excellence in scrum master ceremonies with project management tools like JIRA, Microsoft Azure DevOps Task flow management. ITIL Certified Professional with hands-on service management practices.

KEY SKILLS

ITIL Foundation Certified	Application Development / Maintenance	Certified Scrum Master
System Design and Implementation	Agile Development Model	Root Cause Analysis
Bug Fixing / Maintenance	Software Development Life Cycle	Project Management
Team Management	Client Interface and Communication	Business Analysis
Data Modelling and Integration	Oracle Database	Data Visualization

WORK EXPERIENCE

Since April'20 with YouGov Pvt Ltd, Mumbai as Software Engineer | Scrum Master

Key Result Areas:

- First line support to agiloft issues and incidents
- As a **scrum master**, involved in end-to-end management and development of project module for Risk and Audit Management
- Facilitating requirement, root cause analysis and other requirements
- Analyzing existing customer satisfaction functionality requests for providing business-value based recommendations to Product Owners
- Working directly with product owners and stakeholders to elicit their feedback on customer satisfaction items
- Working experience on development with Oracle PL/SQL

Accomplishments:

- Implemented module of Audit and Risk Management for Group Information Security
- Single point of contact for Audit and Risk Management

- Accountable for new user creation, hub creation and granting permissions

Technologies Worked on:

- Agiloft, Perl, ASP.NET with C#, Python, MS SQL Server 2019

December'17 to March'20 with Mastek Pvt Ltd, Mumbai

As Trainee Software Engineer

By being a trainee software engineer I was a part of 12 developers team responsible for maintaining and enhancing most reputed client Capita's housing benefit system.

Key Result Areas:

- Turning the specification and requirements into executable effective code
- Peer code reviews and impact analysis
- UTP creations for BA's along with UAT

Accomplishments:

- Direct involvement in release end activities and production support
- Maintaining centralized code repository
- Involved in retrospective for each release of modules

As Software Engineer | Business Analyst | Scrum Master

Key Result Areas:

- As a **software engineer**, Conducting Impact analysis and writing technical specification
- Developing new sub modules for complex and legacy based client project: Housing Benefits system
- As a software engineer, I was also part of internal and external project audits which includes financial audit, application security audit, configuration management audit.
- Provide input to tech lead on estimation and solution design
- Direct involvement in release end activities
- Provide second line of support to customer support team
- Provided authentication and authorizations for databases
- Improved application's performances
- Incorporated extensive familiarity with **Oracle for data management and backup and recovery** accountability
- Contributed ideas and suggestions in team meetings with senior software engineers and software specialists and delivered updates on deadlines, designs and enhancements
- As a **Scrum Master**, I have been involved in managing Sprint planning and story pointing
- I have conducted retrospectives and released end activities
- Direct communication with client for future module enhancements and new requirement specifications
- Streamlining of CI/CD pipeline using Jenkins, Development of C# Win Forms, OpenRoad Frames, multithreading batch programs, reporting services and build scripts. Bug Fixing, Project execution and delivery management.
- As a **Business Analyst**, I have been associated with on-shore and off-shore developers and testers for requirements specification, story creation, UTP and UAT
- Experience in mentoring and leading off-shore testers on modules Automation, UCDS along with managing regression tasks

Accomplishments:

- Generated reports, updated spreadsheets and presented results
- Improved data gathering, analysis and visualization procedures with strategic optimizations
- Received **Outperforming Resource Award for Quarters Q2 (April - June) & Q3 (July - September) for working on cross-platform modules and offshore – onshore environment**
- Implemented DevOps as CI and CD in current project with Microsoft GIT

IT SKILL SET

Operating Systems:	Windows Platforms, web platforms
Technologies:	C#, ASP.Net, MVC, PL/SQL, Perl, Python, OpenRoad
Database and technologies:	Oracle 10g/11g, MS SQL Server 2005/2008/2019, Ingres
Integrations:	NetSuite with Agiloft, SSIS, SSAS
Reporting and visualization Tool:	Crystal reports, Tableau, Power BI, QV & QS, SSRS
Project Management Tools:	JIRA, GIT, Confluence

EDUCATION

Passing Year	Degree	Institute
2015-2018	Master of Computer Application (MCA)	K. J. Somaiya Institute of Management Studies & Research
2012-2015	Bachelor of Science in Information technology (Bsc.IT)	K. J. Somaiya College of Science and Commerce

PROFESSIONAL CERTIFICATIONS AND ACCOMPLISHMENTS

Information Technology Infrastructure Library (ITIL) Foundations Certification | Certificate Number: **GR750507117PV**
Certified Scrum Master (CSM) | Credential ID: 1376236 | Badge: <https://bcert.me/svwksbwkb>
Published Research Paper subjected on "**BUSINESS INTELLIGENCE A GIFT FOR DECISION MAKER FOR EFFECTIVE DECISION MAKING**"

PERSONAL CONTACT DETAILS

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