****Image result for linkedin logo**RAHUL BHANSALI**

Austin, TX | **🖂** [rahulbhansali@live.com](mailto:rahulbhansali@live.com) | 🕿 281-216-1202 | [www.linkedin.com/in/rahul-bhansali-engineer](http://www.linkedin.com/in/rahul-bhansali-engineer)

**SUMMARY**

* 13 years of experience managing, developing, and supporting highly complex enterprise applications, scalable SaaS products, and data platforms for Healthcare and Oil & Gas domains
* Leading and mentoring distributed teams with onshore and offshore team members
* Executed wide range of roles including Technical Product Manager, Project Leader, Developer, SCRUM Master, and Business Analyst in both onsite and offshore based projects employing Agile methodologies
* Experienced at leading and participating in entire project life cycle (SDLC) from requirements gathering to development, user acceptance testing, release management, monitoring and production support
* Sharp problem solving skills, constant focus on quality and process improvements, excellent communication and interpersonal skills to engage business and technology stakeholders

**TECHNICAL SKILLS**

* **Programming Languages:** C#, JavaScript, jQuery, HTML, CSS, XML
* **Databases:** Microsoft SQL Server, Postgres, Oracle
* **DevOps:** Bamboo, Jenkins, Splunk, NewRelic, Artifactory, TFS, Git, Mercurial, nAnt, PowerShell, Atlassian suite
* **Project Management:** Agile SCRUM, Kanban
* **Others:** ASP.NET, WebApi, REST, MVC, LINQ, Razor, RabbitMq, Service Broker, Hangfire, Entity Framework, StructureMap, nHibernate, Dapper, WinForms, Semantic Logging, TPL DataFlows, FluentMigrator, SSIS, Crystal Reports, WiX, TDD, nUnit, nSubstitute, Moq, RhinoMock, Jmeter, Google Analytics, Remedy, Machine Learning (R)

**EXPERIENCE**

**ADVISORY BOARD COMPANY** *(now part of Optum - United Health Group)*  **Jun 2012 – Present**

*Working as Sr. Software Engineer and SCRUM Master at a healthcare technology company, helping build a scalable, centralized data platform to integrate suite of business intelligence SaaS products to improve patient care and efficiency for over 400 hospital systems.*

**Senior Software Engineer**

* Technical Lead for data validations framework for a central data hub to perform early detection and auto-correction of invalid and incomplete data, reducing implementation times by over 40% for 130+ customers
  + *Visual Studio, C#, MVC-Razor, SQL Server, LINQ, StructureMap, Git, Bamboo, Atlassian Suite of products*
* Led the development and integration of Master Data Management platform service across 3 products to help de-duplicate and enrich patient and provider data, powering analytics over clinical and billing data from disparate systems
  + *Visual Studio, C#, WebApi, REST, LINQ, Entity Framework, StructureMap, TPL Dataflows, SQL Server, Service Broker, RabbitMq, Powershell, Git, Bamboo, Atlassian Suite of products*
* Used logistic regression and machine learning to create a real-time, multi-tenant SaaS software to predict modeling of Patient readmissions to enable a clinical decision support system at the point of care
  + *Visual Studio, C#, Sql Server, Ninject, REST, Logistical Regression, R, Jenkins, Mercurial*
* Devised a Sql Query Generator engine to rapidly generate ad-hoc queries for a data warehousing & reporting dashboard
  + *Visual Studio, C#, WebApi, Postgres, LINQ, StructureMap, Hangfire, Git, Bamboo, Atlassian Suite of products*
* Additionally, served as SCRUM Master facilitating Daily Stand-ups, Backlog Grooming, Sprint Planning, Review and Retrospectives; and contributing to development of release plans and quarterly roadmaps

**L&T INFOTECH** *(Contractor for Chevron Corporation)*  **Jun 2005 – Jun 2012**

*Executed wide range of roles including Project Leader, Developer, SCRUM Master, and BA for a software consulting firm, working with globally distributed teams delivering highly complex enterprise applications for Chevron Corporation*

**Project Leader**

* Led development of a suite of web applications to manage loss control in marine transportation of crude oil, resulting in savings of over $2mn/month by detecting abnormal supply occurrences and filing timely claims
* Technical Lead for an enterprise application to manage Chevron’s global reserves portfolio and publish 300+ reports shared with U.S. SEC and other regulatory agencies worldwide
* Enhanced a SharePoint-based real-time Equipment Dashboard aggregating data from several disparate systems and using predictive analytics to monitor equipment health and trigger maintenance workflows saving over $65mn/year
* Planned and owned Release Management activities - deployments, authoring release notes, coordinating User Acceptance Testing (UAT), delivering product training, and stakeholder communication
* Trained development team on Test Driven Development (TDD) to deliver well designed and high quality software

**EDUCATION**

* Bachelor of Engineering - Electronics & Communications (Anna University, India) – 2005

**CERTIFICATIONS & TRAININGS**

* Microsoft Certified Technology Specialist
* Managing Without Authority, University of Texas - Austin

**AWARDS & ACHIEVEMENTS**

* Cheers Recognition for Excellence Award from Chevron
* Team Performance Award for leading the best project team at L&T Infotech
* Excellence Award from L&T Infotech
* Holder of patent for ‘*Dynamic Password Security for Mobile Banking using SMS’*