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

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**EXPERIENCE**

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

*Working as a Sr. Software Engineer and SCRUM Master a technology company, providing business intelligence applications to improve patient care and operational efficiency for hospitals. High profile clients include Hospital Corporation of America and Memorial Hermann.*

**Senior Software Engineer**

* Technical Lead for data validations framework for a central data hub to perform early detection of invalid and incomplete data, reducing implementation times by 40% for 130+ customers
* Led the development and integration of Master Data Management service across 3 products to help de-duplicate and enrich patient and provider data, powering analytics over clinical and billing data from disparate systems
* Used statistics 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
* 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 Business Analyst for a custom software development 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
* Developed 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

**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
* **Project Management:** Agile SCRUM
* **Others:** ASP.NET, WebApi, REST, LINQ, MVC, Razor, RabbitMq, Service Broker, Entity Framework, StructureMap, nHibernate, TPL DataFlows, SSIS, Crystal Reports, TDD, Machine Learning (R)

**EDUCATION**

* Bachelor of Engineering in Electronics & Communications, Anna University, India **2005**

**TRAINING & CERTIFICATIONS**

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

**AWARDS & ACHIEVEMENTS**

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