

Prateek Masali

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EXPERIENCE

Cotiviti Healthcare, Wilton, CT — *Data Engineer*

Jan 2016 - PRESENT

Audit Start-up

- Build pipeline to process raw data files from new requirements and parameters
- Maintained SLA requirement documents/Data Load notes for project completeness

Healthcare/Retail Data Processing

- Migrated traditional SQL processes to new Abinitio environment
- Managed ownership to multiple clients processing in the new environment
- Assisted in multiple sub-projects of the new environment with improved solutions
- updated Medicare data for updated utilization of information
- Managed ownership of 6 retail clients' data processing within first 4 months
- Automated using PowerShell scripts and Control-M saving several processing hours

Powerlinx Inc., New York, NY — *Business Research Analyst*

Sept 2015 - Jan 2016

Lead Generation Funnel

- Processed raw scraped data through ETL process to implement data warehousing in PostgreSQL
- Implemented data discovery techniques to analyze and package research findings for member review
- Assist in growing our lead generation funnel, and execute outreach to potential leads through useful reports

NYU ITS, New York, NY — *Database Administrator*

Feb 2014 - May 2015

4Sight Application

- Build well-managed data solutions, tools, and capabilities to enable self-service frameworks for data consumers
- Created Inventory Management Web Application, vastly improving user query response time to access information
- Translated business needs to design and develop dashboards for insights and data visualization.
- Customizable Reports using desktop/mobile providing optimum usage for end users

iGATE, Bangalore, India — *Senior Software Engineer*

Jan 2011 - Jun 2013

Financial Regulatory Reporting System

- Worked on SSRS, Cognos 8, BO XI to generate regular and ad-hoc financial reports
- Evaluated and performed data analysis, cleansing, and validation, improving 15hrs of execution time on each report
- Executed reporting process with high level of SQL queries using stored procedures and functions
- Assessed requirement specifications document by interpreting and analyzing client requirements
- Mentored and assisted new members, helped in improving the performance of the team

L&T InfoTech, Mumbai, India — *Intern*

Aug 2009 - Feb 2010

- Developed using ASP.net/MS Access for managing key business processes for a successful ERP implementation

EDUCATION

NYU School of Engineering, New York, NY *Masters of Science in Management of Technology*

September 2013 - May 2015

University of Mumbai Mumbai, India *Bachelors of Engineering in Computer Engineering*

June 2007 - May 2010

MSBTE, Mumbai, India *Diploma in Computer Engineering*

June 2004 - May 2007

SKILLS

ETL and Reporting

MS SSRS/SSIS, SAP BO XI,
IBM Cognos 8, Informatica
PowerCenter 9.0, Abinitio
GDE/Express>It, Map Designer

Programming

T-SQL, R language, PostgreSQL,
C, C++, Scala

Databases

SQL Server, Oracle, HDFS

Functional

Agile practise, Software
Development life cycle

Other

HP Quality Center, Citrix,
Axure, Xmind, GanttProject

PROJECTS

Research paper on operations,
supply chain and business
strategies of *Amazon Fresh*

Briefing paper to understand
Agile Methodologies and
implications of Lean and Kanban

Market research with surveys to
understand *Grocery shopping
patterns in New York Metro*