

02 November 2018

Re: Mugdha Bapat

To Whom It May Concern:

This letter is to confirm the work experience of **Ms. Mugdha Bapat**, in various projects for Cognizant Technology Solutions ("Company").

Internal Band Level	Start Date	End Date	Location
Associate - Projects	17 January 2011	13 November 2012	India
Associate - Projects	23 December 2012	30 June 2013	India
Sr. Associate - Projects	01 July 2013	28 August 2013	India

At Cognizant, we employ an internal band level with an official grade description as specified in this letter; however, Cognizant Business Units have mapped this official grade description to that of functional job titles. Therefore, in addition to the band level/ grade description provided in this letter, the employee will have had an official functional job title which is not captured in this letter.

As Associate - Projects, Ms. Mugdha Bapat was responsible for developing business requirements and technical design documents. She designed and implemented Star and Snowflake Schemas as per business needs followed by creation of Static Document Dynamic Interactive Dashboard Flash Dashboards for dynamic data visualizations providing Adhoc Reporting capabilities. She generated reports using Advanced Metric objects, level metrics, Filters, Prompts and also created Customized Templates to facilitate the End users to create customized reports. She was involved in rigorous technical analysis, performance tuning, preparing effort estimation and Profitability analysis. She also facilitated training on MicroStrategy and technical and functional aspects related to business process. She Coordinated and conferred with a point of contact abroad on technical specifications, and completion of assigned deliverables that is agile, waterfall or similar methods. She participated in testing and fixing issues during the upgrade of the MicroStrategy Platform. She created of Free Form SQL Reports. She tuned the performance of reports, report service documents, and dashboards using VLDB properties. She also worked on creating Dynamic Dashboards with multi layout and used custom Widgets built on flex. She implemented data Security using Security filters, Connection Mapping and Permissions. She used Command Manager Scripts to add users and create metrics. She was also responsible for gaining experience in project management, architecture, analysis, design, development, maintenance and support of BI projects.

As Senior Associate - Projects, Ms. Mugdha Bapat was responsible for creating Microstrategy Dashboards with Multi-sourcing, data blending. She defined Intelligence Server Project Level Settings, Partition Tables, and Aggregate tables to enhance performance of reports. She also worked experience on Microstaretgy Mobile BI to create IPad and Iphone friendly Dashboards. She defined the data model, designed schema object, Public objects, configuration objects and other report related objects. She worked independently with business stake holders to understand business requirements and creating project scope based on that. She did the performance tuning of the environment and enforcing best practice approaches. She was also involved in Process standardization and documentations. She was responsible for managing small-size teams to ensure projects were completed on time. She was also responsible for gaining experience in maintaining data pipeline architecture and Optimization automation redesign of infrastructure to scale.

Ms. Mugdha Bapat gained experience in MicroStrategy Reporting Suite, Teradata, Oracle, SQL Server, Business Objects, Tableau, Data analytics, Datawarehousing, SQL.

Yours Sincerely,

For Cognizant Technology Solutions India Pvt. Ltd

Sheeba Joshua B Associate Director – HR

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Regd. Office: # 5/535, Old Mahabalipuram Road, Okkiam Thoraipakkam, Chennai - 600 097, Phone # 91 - 044 – 33918920

