





23/01/2025

**RE: SATYADHAR JOSHI**  
**Employment Verification Letter**

TO WHOM IT MAY CONCERN:

This letter is to confirm that Satyadhar Joshi was employed at GENPACT from 12/03/2012 to 08/05/2014 in the full-time position of Quant Analyst.

While employed at GENPACT, Satyadhar Joshi performed automation with Shell scripting to automate error handling using Powershell / Bash programming. They also developed various VBA codes required for the model (MC, import, centralized error handling, dependents, cholesky transform (correlated residuals), missing data policy, pearson correlation, chart rest, split-join for histograms, and shrinking large files).

In this role, Satyadhar Joshi gained at least one (1) year and eight (8) months of experience in each of the following:

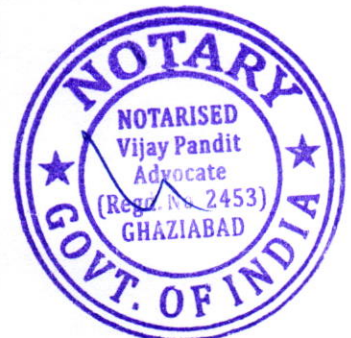
- Utilizing advanced quantitative tools of R, Python, and VBA to develop and validate statistical models;
- Implementing solutions by applying both qualitative and quantitative methods of Monte Carlo simulation, error handling, and quantitative analysis;
- Performing software development of high-performance, scalable, and reusable code utilizing Python, SQL, and R; and
- Utilizing advanced quantitative techniques of statistical analysis, predictive modeling, and linear regressions to analyze and evaluate complex economic and financial datasets.

Please feel free to contact me if I can be of any further assistance in this regard.

Very truly yours,



**Ankit Gupta**  
**Risk Manager, Natwest Group**  
**Mob: +91 9811807993**



**ATTESTED**  
**Vijay Pandit**  
**(Regd. No. 2453)**  
**Notary GZB.**

**23 JAN 2025**

**ATTESTED**

S.No. 2174/68 B.No. 2 Date 23/01/2025

**Certified Document**

Identified By Me Sh. Ankit Gupta vs Satyadhar Joshi

Identified By Me Sh. Vijay Pandit

**VIJAY PANDIT**  
**Notary Ghaziabad (UP)**