Likhesh’s Résumé

Likhesh Sharma

2022-10-29

# Aside

## Contact Info

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* [linkedin.com/in/likhesh-sharma](https://linkedin.com/in/likhesh-sharma)
* +91-9910055356‬

## MANAGEMENT SKILLS

* Kaizen strategy
* Funnel management
* Business analysis
* Market research
* Competition analysis

## ANALYTICAL SKILLS

* Programming (Python)
* Data visualization (Power BI)
* Statistical modeling (T-test, ANOVA, Correlation)
* Machine learning (Regression, Clustering, PCA)

## Disclaimer

Written in language  
Last updated 2022-10-29.

# Main

## Likhesh Sharma

## Experience (Industry)

### Cytiva

*Product Manager (Cell and Gene Therapy)*

N/A

Present - 2021

* I make business decisions for South Asia based on market intelligence data provided by the Genomic Medicine business unit.

### GE Healthcare

*Product Manager (Microscopy)*

N/A

2021 - 2019

* I oversaw the development of image analysis tools for the microscopy portfolio based on machine learning algorithms.

*Application Scientist*

N/A

2019 - 2017

* I trained scientists in analyzing proteomic data gathered on the platforms developed by GE Healthcare Life Sciences.

## Experience (Academia)

### Institute of Genomics and Integrative Biology

*Senior Research Fellow*

N/A

2017 - 2011

* Designed and executed experiments related to effect of cysteine mutations on proteins, coordinated with collaborators on various projects such as binding of artificial liposomes to proteins.

*Junior Research Fellow*

N/A

2011 - 2009

* Designed and executed experiments related to differential labeling of Maltose Binding Protein.
* Worked as Teaching Assistant for “Introduction to Biophysical Chemistry(MB201)” course.

*Integrated PhD Fellow*

N/A

2009 - 2007

* Performed oxidative stress assay and fluorescence-activated cell sorting (FACS) and other immunological and biochemical assays.
* Did biophysical characterization of Thioredoxin and Maltose Binding Protein.

## Education

### Indian Institute of Science (IISc)

*PhD, Biological Sciences*

N/A

2016 - 2007

### University of Delhi

*BSc, Microbiology*

N/A

2007 - 2004

## Peer-reviewed Publications

[Effect of Signal Peptide on Stability and Folding of Escherichia coliThioredoxin](https://doi.org/10.1371/journal.pone.0063442)  
Singh P, **Sharma L**, Kulothungan SR et al.; PLoS One, 8:e63442

N/A

2013

[A hitchhiker’s guide to a crowded syconium: how do fig nematodesfind the right ride?](https://doi.org/10.1111/j.1365-2435.2010.01696.x)  
Krishnan A, Muralidharan S, **Sharma L** et al.; Funct Ecol, 24:741-49

N/A

2010