



# Subhro Bose

Big Data Engineer, Proud Geek & Cyclist | 6+ years of development & leadership



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Core Skills: Spark, HBASE, Hadoop, Scala, NiFi, Hive, Linux | Machine Learning, Python | Informatica, SQL | AWS | REST api | Jenkins, Jira

## Experience

### Senior Developer

#### Standard Chartered Bank



Chennai, India



Jun,2017-Ongoing

- Leading data **ingestion and extraction** product development team with 8 engineers.
- Driving machine learning initiatives for datalake solutions with savings of **0.03 million hard dollars** per month.
- Publishing data **demand and consumption** analytical reports to Chief Data Office.

### Associate

#### Cognizant Technology Solutions



Chennai, India



May,2013-Jun,2017

- Worked as a **data engineering consultant** for a **6.4 million dollar 'Connected Cars'** project of telecom client AT&T.
- Led the inventory management program and increased **62% optimization** for client Johnson & Johnson.
- Driven the **'Innovation Campaign'** to add values to strategic partner organizations from the perspective of data science and engineering.

### Freelancer

#### Freelancer.com



Kolkata, India



Jul,2012-Apr,2013

- Data modeler of logistics solutions' framework.
- Coder of frameworks facilitating B2B supply chain management.

## Education



Bachelor of Technology in Computer Science

#### B.P. Poddar Institute of Management & Technology



Kolkata, India



Jul,2008-Jun,2012

## Initiatives and Awards



Initiated **'Intrapreneurship'** program to create idea base and evaluation panel for advanced set of AI solutions for banking and finance in 2018.



Awarded for releasing **second version** of **ingestion product** to source Standard Chartered's secured investment data in 2018.



Won **'Delivery Excellence'** award for assisting Cognizant to achieve **CMMi level 5** in 2017.



Won **'Hackathon'** of Cognizant in 2016.



Won global **'Idea Champion'** award for managing **'Innovation Campaign'** in 2016.



Won **'Domain Tiger'** award in 2016 for extraordinary performance in **'Communications-Technology'** business unit.

## Publication



Statistical analysis of big-data utilization in socio-economic life | ENN network, Cognizant



Business content layer integration using python | ENN network, Cognizant

## Certification



Cognizant certified professional in Data Science.



Cognizant certified professional in Big Data distribution management.



Big Data Foundations by IBM.

## Awesome at (things apart from work)

Table Tennis | Stage Drama | Cycling | Running