



Subhro Bose

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



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Core Skills: Spark, Scala, HBASE, Hadoop, Kafka, Hive, Linux | Machine Learning, Python | ETL, SQL | Azure | HTML, CSS, Java Script, Tableau

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