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| Santosh Bisht  A-378, Kendriya Vihar, Sector-56, Gurugram, Haryana, India · +918585960674  Santosh87@live.com · [linkedin.com/in/santoshbisht070987](https://www.linkedin.com/in/santoshbisht070987) · |
| Lead Data Engineer with over 9 years of experience in building data-intensive, distributed and cloud native applications. Self-reliant with the ability to architect solutions, provision infrastructure, develop applications and present results. Skills  |  |  | | --- | --- | | * Python * Google Cloud Platform * Hive/Columnar Storage/Parquet * HDFS/GDFS * Distributed Computing * System Design | * Airflow * Apache Spark * Elastic Search * RDBMS - Postgres/MySQL/Oracle * Big Data * Web Scraping | |

# Experience

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| Sep 2018 – mar 2022Lead Engineer, Dunnhumby india pvt ltd, Gurugram, In Collaborating with multiple teams (product, science, Client, data) to develop new products and deploy the product to the new client.   * **Cloud Migration**: Migrated the on-premises Spark workloads to Google Cloud Platform * **Destina**: Designed, architected, and implemented the first version of allocation framework. * **Audience Selection** data preparation process redefined and made it Client and environment agnostic. * **Airflow**: Migrated old jobs written in obsolete Technology (cronacle) to the Airflow. |
| jul 2017 – Aug 2018Senior Engineer, Dunnhumby india pvt ltd, Gurugram, In Collaborated with Tech lead and product manager to write the different modules of CMP and productize it.   * **Digital Allocation**: Re-wrote the old scripts and made them generic so that we can productize it. * **ETL pipeline**: Wrote the python entity classes to change the data according to our required schema and data checks. * End to End CMP product deployment for the new clients.  APR 2014 – jul 2017software Engineer, jade global software pvt ltd, Noida, IN Worked with multiple clients on different data and python projects where I collaborated with Client, project manager. I worked independently in most of the projects.   * **Retail market Analysis:** Written end-to-end data pipeline and generated a report using Looker BI tool for the client to decide his product’s strategy. * **Providing Data points to the world’s leading online streaming company**: Established a data product Scrapy Web Center Manager to help the client for their aggressive pricing and content strategy for their online streaming platform  jan 2013 – APR 2014Application developer, QL2 software pvt ltd, gurugram, IN Pricing analysis of different online hotel and car rental websites:   * Understand the Client requirement and developing the WEBQL script for different sites to get right data at a real time for decision making and pricing. Company has collaborated with all the leading hotel and vacation portal and car-rental websites, where we helped them to decide the competitive price for their offerings. |
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# Education

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| July 2012master of computer application, uttarakhand technical university Dehradun, uttarakhand, india |
| july 2008bachelor of science, kumaon university nainital, uttarakhand, India |

# Activities

* Have been managing a team of 4 people for the past 3 years, mentoring them at all levels.
* Have been the SME and key point of contact in my team for Python, data, Spark, and Airflow concepts.

# declaration

I do hereby declare that all the information given above is true to the best of my knowledge and belief.

## PLACE Gurugram

## DATE 10th Jan 2022