

Abhishek Gupta

+91-9716801107 | abhisheksam9276@gmail.com | [linkedin.com/in/abhishek-gupta-2b08ab102/](https://www.linkedin.com/in/abhishek-gupta-2b08ab102/)

EDUCATION

National Institute of Technology, Jalandhar

Master of Technology in Control & Instrumentation

India

Aug. 2018 – Dec 2020

National Institute of Technology, Silchar

Bachelor of Technology in Electronics & Instrumentation

India

Aug. 2012 – May 2016

TECHNICAL SKILLS

Languages: Python3, SQL

Visualization Tools: Excel, Tableau

Libraries: pandas, NumPy, Matplotlib

Subjects: Importing & Cleaning Data, Data Manipulation, Data Visualization, Basic Statistics

EXPERIENCE

Business Analyst

TEG Analytics

Feb 2020 – Present

Bangalore

- Developed executive level report for a CPG client by defining various performance metrics and streamlining the entire process which would be used for generating actionable insights to support client's BI function.
- Cross validating Marketing Strategies provided by Media companies to clients

PROJECTS

Sales Transaction Analysis

- Analyzed over 5 lakh sales transactions for detailed sales pattern and buying pattern of customer using pandas and numpy in Python.

Startup Study & Market Analysis

- Analyzed and segregated around 30 startups for their core values, business model and unique functionalities making them a strong market player by doing in-depth detailed research.

Simultaneous Localization & Mapping using LIDAR Scans in a Mobile Robot

- Detection of previously visited locales of the mobile robot through scan matching by building a map of the environment using LIDAR scans and subsequently building the trajectory for it by avoiding loops along its path.

Near Duplicate Detection of Web Pages - Information Retrieval

- In this project, for a given web page we found similar web pages from the dataset of 10,000 webpages by using n-gram technique and Jaccard's Coefficient.

POSITION OF RESPONSIBILITY

Workshop-Head Climate Change

- Successfully organized a workshop on 'Action against Climate Change' for the first time by raising funds and creating awareness through sessions in college along with a plantation drive inaugurated by the Director which oversaw participation of 250.