Akshay Rupnar

Pune, Maharashtra, India

akshay.rupnar3515@gmail.com   +918237353029

https://www.linkedin.com/in/akshay-rupnar-4500b0125

Summary

An aspiring Data Analyst seeking for a suitable position to meet the rapidly changing needs of a professional workplace.

Experience

Sr. Data Analyst

MD India Health Insurance TPA Pvt. Ltd.

Apr 2022 - Present (1+ Year)

• Produced Business Performance Report on Insurance company's data and provided insights to respective clients using Power BI and Python.

• Done Renewal Analysis of the expired polices using past data and increased policy renewal rate.

• Performed data formatting and data cleaning for development of health related portal projects.

• Formulated procedures for data extraction, transformation and integration for various Insurance company's data.

• Supported technical teams for development and execution of supplemental analytical procedures and methods.

• Provided assistance for paid Claims, rejected and outstanding claims projects through analytical tools.

• Designed and developed "on the fly" solutions, utilizing SQL code to resolve data process issues

• Assisted in designing and development of Analytical Portal for overall enterprise.

• Coordinated with technical teams for research and evaluation of healthcare and operational problems.

Data Analyst

JP Research India Pvt. Ltd.

Aug 2019 - Mar 2022 (3 Years)

• Running different statistical method on project related with contributing factors such as human, vehicle and infrastructure.

• Actively performing data extraction for projects related with vehicle technologies and automotive safety such as (Seat belt, Air bags, Forward collision alert, sleep fatigue alert).

• Optimizing data collection procedures and generating reports on weekly, monthly and quarterly basis.

• Coordinating with injury researcher team for data cleaning and features selection to ensure data, accident injury severity meaningful and analyzable.

• Using analytics tools such as Power BI and advance excel to support the crash investigation and injury researcher team to publish technical papers and reports.

• Scripted (python) and automated weekly reports (Proactive road safety) to reduce manual efforts.

Testing Engineer & Defect analyst.

Saakshi Machine & Tools Pvt. Ltd.

Sep 2017- Oct 2018(1 year)

- Decreased service cost monthly 2% by reducing DPPM (Defective parts per million) ratio. This is performed by analysis of past quality department data.
- Created visually impactful dashboards in Excel for data reporting by using pivot tables and VLOOKUP
- Delivered report on monthly and weekly basis to quality management team.

Achievements

- Increased 12% Cashless claims by reducing reimbursement claims.
- Increased Renewal policy numbers by 8% by doing analysis of renewal analysis based on data of last years.
- Delivered training to NIC (National Insurance Company) & NIA (The New India Assurance) for 3 days in Pune.
- Got Employee of the Month award for creating accuracy of RASSI (Road Accident and sampling system India) weights about 85%.
- Handled one international project (Toyota Windshield Shatter) for data collecting, coding, & delivering it to customer before deadline.
- Achieved "Thanks" award for reducing Accident by 28% on Ahmadabad expressway during calendar year 03/2019-03/2020.
- Achieved "Team Award" for reducing fatality across NH 48 (Mumbai-Pune Expressway) by 23 % during calendar year 01/2019-01/2020.
- Participated in Zero fatality corridor Project which was held in Delhi for 1 week.

Education

MIT College of Engineering Aurangabad
Bachelor's degree, Electronics Engineering
2012-2016

Yogesh Wari College Ambajogai
HSC, Science
Jun 2011 - Jun 2012

Skills
- Operating System: Windows
- IDE'S: Spyder, Jupyer, PyCharm, Google Collab
- Language: Python, SQL, HTML, Basic R, Advanced Microsoft Excel.
- Visualization tools: Power Bi, Tableau, Python
- Techniques: Data Extraction, Data mining, Data cleaning, Data visualization.
- Soft Skills: Critical thinking, Attention to details, Team work & collaboration, Project management, Decision making, Time management, Efficiency.