

AAKASH VERMA

Data Scientist



Dynamic, energetic, result-oriented **Data Scientist with 2+ years** of experience executing data-driven solutions to increase efficiency, accuracy and utility of internal data processing.

Demonstrate profound expertise in **creating data regression models using predictive data modelling and analysing data mining algorithms to deliver insights and implement action-oriented solutions to complex business problems.**

Adept at **collecting, analysing and interpreting large databases, developing new forecasting models and performing data management tasks.**

Inspiring team leader with strong analytical skills, who is self-motivated, flexible and always up for challenges to reach maximum potential in given role.

CONTACT ME

Aakashverma3105@gmail.com

[+91 – 6360210007](tel:+91-6360210007)

[Bangalore, India.](#)

<https://www.linkedin.com/in/aakash-verma-9204041a3/>

[https://github.com/kalash03. git](https://github.com/kalash03.git)

CAREER TIMELINE

AVIAN ACQUISITION

Data Scientist

Aug 2019 – July 2020

CAPGEMINI

Data Analyst

Dec 2018 – Aug 2019

CAPGEMINI

DevOps Engineer

May 2015 – Nov 2018

PRESENT CAREER NARRATIVE

Analytics

- Design, implement and evaluate advanced statistical models and approaches for application in business's most complex issues.
- Build econometric and statistical models for various problems inclusive of projections, classification, clustering, pattern analysis, sampling, simulations etc.
- Research new ways for predicting and modelling end-user behaviour and visualization techniques for conveying key applied analytics findings.
- Prepare reports and presentations for senior data scientists and relevant stake holder which give insights for departmental as well as business wide decision making.

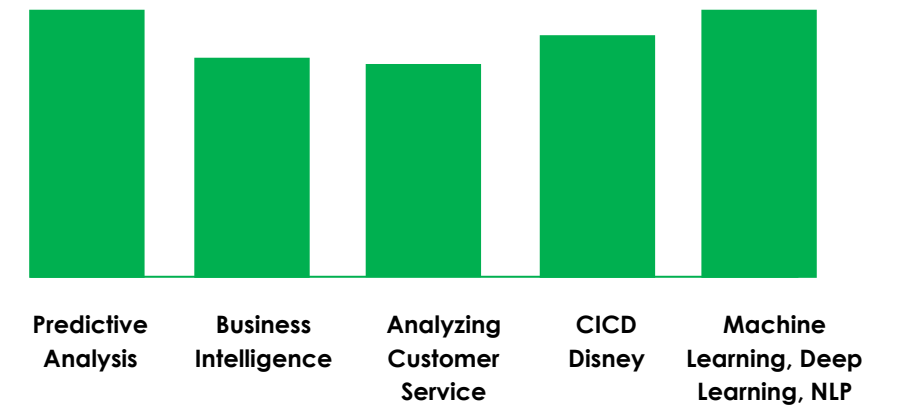
Strategy/ Design –

- Strategically execute the development of new approaches to understand the business's consumer trends and behaviours as well as approaches to solve complex business issues.
- Generate actionable insights by applying advanced statistical techniques like segmentation analysis, predictive statistical models, survey design data mining etc.
- Responsible for cleansing of large unstructured data and enabling analytical capability in order to query the data and address various business needs.

Collaboration –

- Collaborate with senior data scientists to communicate obstacles and findings to relevant stakeholders in an effort to improve decision making and drive business performance.
- Work closely with data analytics team, data warehouse engineers, data engineers, product managers, and other informatics analysts across business for solving complex business issues.

PROJECTS HANDLED –



CORE COMPETENCIES

Machine Learning	<div></div>
Deep Learning	<div></div>
Data Mining	<div></div>
Python Libraries	<div></div>
Excel	<div></div>
Neural Networks	<div></div>
Statistical Analysis	<div></div>
Data Visualization	<div></div>
Tableau Desktop	<div></div>
Database(MY-SQL)	<div></div>

TECHNICAL SKILLS

Programming, Scripting & Languages –

Ruby, Shell, Java Script, Python, HTML5, JSON, CSS.

Frameworks, Runtime Environments, and Development Tools –

Java, Python, Angular & Node JS.

Configuration Management & DevOps Tools

Docker, Puppet, AWS, Lambda, Open Shift 2 &3, Jenkins and Github.

Database Server –

SQLite, MySQL, MongoDB

Middleware –

Apache, Web Server, Tomcat

EDUCATION

Pursuing PGDS from Manipal Academy of Higher Education(Bengaluru)
2020-2021

B. Tech in Electronics & Instrumentation from (KIIT, Bhubaneshwar) – 2011-2015

DATE:

PLACE:

Name – Predictive Analytics to Predict Outcomes

Role – Data Scientist

Description – Predictive analytics is the most important part of business. With the advent of advanced predictive tools and technologies, companies have expanded their capabilities to deal with diverse forms of data. It is the statistical analysis of data that involves several machine learning algorithms for predicting the future outcome using the historical data. Various applications in business include customer segmentation, risk assessment, sales forecasting and market analysis.

Name – Business Intelligence for Making Smarter Decisions

Role – Data Scientist

Description – Traditional Business Intelligence was more descriptive and static in nature. However with the addition of data science, it has transformed to become a more dynamic field. Implementing the Data Science has rendered Business Intelligence to incorporate a wide range of business operations.

Name – Analysing Customer Services

Role – Data Scientist

Description – Product validation activities through clear problem definition, evaluation of available sample data utilizing proper statistical methods, recommendation of additional required dimensions if needed, analysis of experimental data and reporting of results.

Name – CICD Disney

Role – DevOps Engineer

Description –

CICD Stands for Continuous Development and Continuous, Deployment. Project comprises of incident management and creating new step up jobs for all the projects under NAP7 and AWS server.

Roles & Responsibilities as DevOps Engineer –

- Project Management including – Remotely and On-Site coordination of more than 30 teams top in different countries, People Management 1:12, Metrics Review, Risk Management, Process Management, Change Management, Release Management, Incident and Problem Management, Planning and Coordination of System Integration Tests and UATs, basic logistics process and basic financial and managerial accounting.

ACHIEVEMENTS

- Actively participated in conducting Seminal or Blue Diary Session – Busch while presenting the project and its capabilities in front of VPs.
- Worked in various org-level initiatives to enhance and contribute in the growth of Capgemini.
- Mentored young analysts on technical skills and developing their business knowledge in Capgemini.
- Won “2 Spot Awards” in Capgemini for accountability and leadership skills.
- Played Cricket and table tennis at zonal level
- Python, SQL HackerRank Certified.
- **Master's Program** in Data Science from “Edureka”.

(AAKASH VERMA)