**VIKRANT SINGH GULERIA**

**DATA SCIENTIST**

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# EDUCATION

## S.A.I.T. VTU

### BTECH

July 2021 | India

# LINKS

Github:// [vikrant1507](https://github.com/Vikrant1507)

LinkedIn:// [Vikrant Singh Guleria](https://www.linkedin.com/in/vikrant-singh-guleria-45a7361a2/)

# SKILLS

# **PROGRAMMING**

• Python

• SQL

* **PYTHON FOR DATA SCIENCE**

• NUMPY

• PANDAS

## DATA VISUALISATION

• PowerBi

• Tableau

• Advance Excel

## TECHNICAL SKILLS

• Machine Learning

• Statistical Modelling

• Descriptive Analysis

• Supervised Learning

• Unsupervised Learning

# EXPERIENCE

Total Experience – 6+ months

**ALORICA PVT LTD**| Tech Support

August 2023 – Present | Banglore, India

**AI VARIANT**| Data Science Intern

February 2022 – June-2022 | Banglore, India (Internship)

1. **Situation:** Analyzed large and imbalanced datasets to derive insights for strategic decision-making in business scenarios.
2. **Task:** Developed predictive models using machine learning algorithms to address various business case studies while optimizing techniques for better performance.
3. **Action:** Utilized Python and scikit-learn to implement classification models, particularly focusing on customer churn prediction. Employed machine learning techniques and performed hyperparameter tuning for Random Forest and Gradient Boosting models.
4. **Result:** Achieved a 15% reduction in customer churn rate and a subsequent 10% increase in customer retention through the deployed classification model. Additionally, improved the overall accuracy of the models by 8% through effective hyperparameter tuning.

### **CERTIFICATIONS**

### MICROSOFT TECHNICAL ASSOCIATE

### EXCELR DATA SCIENTIST

### ACRONTON TECHNOLOGIES FULL STACK CEVELOPMENT

# PROJECTS

**HR ANALYSIS:**| POWERBI,SQL

### Checkout [l project ON Github](https://www.avishkaar.cc/) .

**DOMINOS SALES**| POWERBI,SQL

### Checkout [l project ON Github](https://www.avishkaar.cc/)

**DIWALI SALES DATA ANALYSIS**| PYTHON

**CROSS PLATFORM MOBILE APPLICATION** HTML,CSS,PHP