Vaibhav Singhal

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[LINKEDIN](https://www.linkedin.com/in/vaibhav-singhal-35366822b/overlay/contact-info/)| [GitHub](https://github.com/Vai34)

# EDUCATION

**High Schooling,** Renaissance School B.S.R, 94% 2018

**Intermediate,** Renaissance School B.S.R, 92.2% 2020

**Bachelor of Computer Science and Engineering**, ABES Institute of Technology, Ghaziabad, 80% 2020- 2024

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# SKILLS

**Programming Languages:** C (Certified), Java (Certified), Python (Intermediate)

**Markup and Stylesheet Languages:** HTML (Intermediate), CSS (Beginner)

**Database and Language:** MySQL (Intermediate)

**Data Analysis Tools:** MS Excel, Power BI

**Version Control Tools and IDE:** Github, Visual Studio Code

**Course Work:** Database and management system, Object-Oriented Programming, Software Development

Computer Networks, Operation Systems, Data Structures, and Algorithms

**Hard Skills:** MS Excel, Power BI, HTML, CSS, C, JAVA, PYTHON

# VOLUNTEER EXPERIENCE

**Maths and Science Club**

* Head

**College Fest**

* Volunteer

# PROJECTS

**1. Sonar Rock Vs Mine Prediction**- [Github](https://github.com/Vai34/Sonar-Rock-Vs-Mine-Predicton/)

* Implementation of various libraries like Matplotlib, Pandas, Seaborn, Have an accuracy up to 90%.
* **Reference :** Kaggle Document:- <https://www.kaggle.com/code/manishkr1754/sonar-rock-vs-mine-prediction/notebook>
* **Tech stack used:** Python, Matplotlib ,Pandas, Seaborn, Jupyter notebook

**2. Analysis of a Store Report using MS Excel** - [GitHub](https://github.com/Vai34/Analysis-of-a-store-Report-using-Excel/)

* Able to Learn Data Cleaning, Data Processing, Data Visualization and Data Analysis
* **Tech stack used:** Microsoft Excel

**3. Store Report Using PowerBI -** [**Github**](https://github.com/Vai34/Store-Report-using-PowerBI)

* Able to Learn Data Cleaning, Data Collection, Data Modelling, Data visualization, Dashboard Design
* **Tech stack used:** Power BI

# ACHIEVEMENTS

* Won 3rd price at Interhouse science competition.
* Participation in Hack the mountain.

# CERTIFICATIONS

# Certification of C Language January 2021

# The fundamentals of Digital Marketing July 2022

# Core Java and oops August 2022-March 2023

# NPTEL Certificate for Data Analytics with Python January –April 2023

**INTERNSHIPS AND TRAINING**

* **JAVA DEVELOPMENT**

Successfully Completed 1 month internship by ISO certified Company TECHNO HACKS.

* **CORE JAVA AND OOPS**

Successfully completed 1 year training from ABESIT Group of Institutions.

* **SEVENTH SENSE TALENT**

Successfully completed 15 days training on Aptitude Reasoning.

**INTERESTS**

* Machine Learning
* Block chain
* Cybersecurity
* Web Development
* Data Science