**RITESH SINGH**

Delhi-NCR | [](https://www.linkedin.com/in/ritesh-singh-12223b21b/) | +91 7905403745 | [*singhritesh861@gmail.com*](mailto:singhritesh861@gmail.com) [](https://github.com/Multi-Vrs)| | |

**EDUCATION**

**KIET Group of Institutions** *Delhi-NCR Ghaziabad, India*

Bachelors of Technology (CGPA: 6.61) *Graduation Date: August 2024*

**XII:** Science (I.S.C) board- 74.75% *Year: 2019-2020*

**X:** (I.C.S.C) board- 87.4% *Year: 2017-2018*

**WORK EXPERIENCE**

Sky Height-Gainers *Kanpur, India*

**Software Developer Intern** *June 2023– July 2023*

* Improved the security system portal by enhancing the unique password generator with Python.
* Improve Customer Satisfaction Rate by 35%.
* Enhanced graphical user interfaces that facilitate effective user interaction with the application.

Accenture

**Data Analytics and Visualization Virtual Program**  *Remote*

* Gained an understanding of how to use visualization tools and facilitate data analytics procedures.
* Aiming to demonstrate the capacity to evaluate and share insights from visualized data, the applicant attempted to use newly gained abilities in various real-world circumstances.
* Enhanced my extensive knowledge of the techniques used to present to a client efficiently.

**PROJECTS**

Task Scheduling Algorithm Improvement in Cloud Computing with MCMD Approach

**Python Developer**  *March 2022 – May 2022*

* Collaborated and coordinated in a team of 3 members and supervised for seamless integration into the cloud computing environment.
* Implemented enhanced task scheduling algorithm for optimized resource allocation in cloud computing.
* Developed a thorough understanding of cloud computing optimization methods and task scheduling algorithms.

**ADDITIONAL EDUCATION & CERTIFICATION**

* *University of Michigan certified* course **‘Programming for Everybody (Getting Started with Python)’** by Coursera *Sep 2021 – Oct 2021*
* *University of California San Diego certified* course **‘Algorithm Toolbox’** by Coursera *. Jan 2022-Feb 2022*

**SKILLS, INTERESTS AND ACHIEVEMENTS**

**Skills:** C++ | Python | SQL | Visual studio code | Communication | Team Management | Data structures | Database Management | Operating System | MS EXCEL | MS POWER POINT |

**Interests:** Blockchain, Artificial Intelligence and Machine Learning, Chess.

**Achievement:** Football Club Core at KIET | Runner-Up at IIT Jodhpur & DTU in Football |