

Zainab Khan

✉ zainabkhan0849@gmail.com8081827327



📍 Lucknow, IN27-10-2001



🚩 Indian

PERSONAL

To pursue a challenging and growth-oriented career in an organisation that offer opportunities to learn and grow by delivering the result. Strong analytical and problem-solving skill Unmatchable communication skill Multitasker Quick learner

EDUCATION AND QUALIFICATIONS

| | |
|-----------------------------------|---|
| 07/2023 – 05/2025 Lucknow | M.tech-ACDS <i>Integral University , Lucknow</i> CGPA – 9.8 |
| 07/2019 – 05/2023 Lucknow | B.Tech -CSE <i>Integral University, Lucknow</i> CGPA - 9.2 |
| 04/2018 – 03/2019 Shahjahanpur | Intermediate <i>St.Paul Inter College , Shahjahanpur</i> Percentage - 74 |
| 04/2016 – 03/2017 Shahjahanpur | Highschool <i>St.Paul Inter College , Shahjahanpur</i> CGPA - 9.2 |

PUBLICATIONS

| | |
|-------------------|---|
| 01/2025 – 05/2025 | HAPSCO-TCS: A HYBRID ACO-PSO APPROACH FOR LOAD BALANCING IN CLOUD COMPUTING <ul style="list-style-type: none">• Published in GIS Science Journal.• 2025 GIS, Volume 12, Issue 4, April-May 2025.• Indexing: UGC-CARE |
| 07/2024 – 01/2025 | Exploring Load Balancing: Methods, Issues, And Strategic Outlook in Cloud Computing <ul style="list-style-type: none">• Published at the International Conference on Research and Development in Information, Communication and Computing Technologies (ICRDICCT'25).• Indexing: Scopus, Scitepress Digital Library |

INTERNSHIP

| | |
|-------------------------------|--|
| 02/2023 – 08/2023 Banglore | Iopex Technologies Pvt. Ltd. In this internship programme I learn about different networking techniques. |
| 11/2023 – 03/2024 Lucknow | Geodatasharing and cybersecurity by ISRO In this internship programme I learn about different cybersecurity techniques which is used to secure our data from the third party and hence give a sense of authentication and authorization. |

INTERNSHIP

| | |
|------------------------------|--|
| 03/2021 – 05/2021 Lucknow | Verzeo pvt. Ltd. In this internship programme I learned many python modules which is used for data visualizations. Libraries such as pandas, numpy,matplotlib, seaborn and etc. These are used to convert data into graphs for better understanding. |
|------------------------------|--|

PROJECTS

| | |
|-------------------|--|
| 03/2021 – 05/2022 | Fusion cafe website The project was based on php and database. It is an website which is used to take orders , show different dishes, the number of product added to the cart. Mainly it uses database to store the data and work on Xampp server. |
| 01/2023 – 05/2023 | Online library management system This project is based on library system which is used to store the data of the books and in this system only the admin have the rights to add, delete books and the date estimated to the students. |

SKILLS

| | |
|--|-------------------------------------|
| Well versed with Microsoft office Expert | Python Experienced |
| Sql Skillful | Php Skillful |
| CSS Skillful | Cloud computing ● ● ● ● ● |
| | Machine learning |
| Soft Computing ● ● ● ● ● | |
| Distributed system | |

LANGUAGES

| | | |
|--------------------------|-----------------------------------|----------------------------------|
| English Fluent | Hindi Highly Proficient | Urdu Highly Proficient |
|--------------------------|-----------------------------------|----------------------------------|