

Ayush Kumar

Software Developer || Data Analyst || Machine Learning Engineer

I'm a recent B.Sc. (Hons.) Computer Science graduate from Dyal Singh College, Delhi University, with strong programming skills in C++, JavaScript, Python, Machine Learning and Data Science and have scored 8.8 CGPA. Currently, I'm seeking internships or job opportunities to apply my skills and contribute to meaningful projects.

✉ diveshsrivastava31@gmail.com

📍 Delhi, India

🌐 [linkedin.com/in/ayush-kumar-6137651b4](https://www.linkedin.com/in/ayush-kumar-6137651b4)

📞 9523387448

📄 ayush-3012.github.io/Portfolio-AyushKumar/

🐙 github.com/Ayush-3012

EDUCATION

B.Sc Hons. Computer Science

Dyal Singh College, Delhi University

11/2020 - 07/2023

Delhi, India

Courses

- Data Structures and Algorithms
- Computer Network
- Database Management System
- Operating Systems
- Machine Learning
- OOPs

WORK EXPERIENCE

Freelancer (DTP, QA Expert, Annotator,), Physics Wallah,

06/2022 - 08/2023

Achievements/Tasks

- Connection with last organization and latex knowledge helped me to be a part of this,
- Obtained different profiles for the organization, and helped it in achieving its target regularly;
- Contributed as DTP, QA Expert, Annotator, and many more profiles for the organization at different times;

Typist, Reviewer, Digipplus,

05/2021 - 07/2021

Achievements/Tasks

- I started my internship in Digipplus and was not expecting that I would do this great;
- I was advanced to a new title in just one month, thanks to the organization which offered me such opportunities;
- Worked as a typist and reviewer for this organization;
- I learned time management, workload handling, and deep knowledge of Latex code editor;

SKILLS



PROJECTS

Handwritten Digits Image Recognition - ML PROJECT (07/2023 - 07/2023) [🔗](#)

- Aimed to build a machine-learning model that accurately recognizes handwritten digits (0-9) from digital images,
- Evaluated the model's performance using metrics like accuracy, precision, recall, and F1-score to ensure reliable digit recognition,
- Demonstrated the expertise in data preprocessing, machine learning algorithms, and practical image recognition implementation,

Weather-App (06/2023 - 07/2023) [🔗](#)

- Used HTML, CSS, JavaScript, API, Rapid Api,
- Obtain the weather details on search of any location,
- Link to the given web-app <https://ayush-3012.github.io/weather-info/>,

Portfolio-Ayush Kumar (04/2023 - 05/2023) [🔗](#)

- Pure HTML, CSS, JavaScript, Scss, PHP,
- Showcased work portfolios, trainings, experience,
- Link to my portfolio: <https://ayush-3012.github.io/Portfolio-AyushKumar/>,

Weather Prediction - ML Project (03/2023 - 04/2023) [🔗](#)

- Implemented Exploratory Data Analysis (EDA) and Pre-processing to understand the data,
- Classification using k-fold cross-validation for different classifiers,
- Comparison with respect to average accuracies and confusion matrices,

CERTIFICATES

Data Science and SQL for Data Analytics
(04/2023 - Present)

Programming with C, C++, Python (08/2022 - Present)