

# PRIYANSH JAIN

📍 Indore, India | 📞 +91 9770423319 | ✉ me.priyanshjain@gmail.com | 🌐 priyansh-pj | 📧 priyansh-pj

## WORK EXPERIENCE

### Python Development Lead

Mar 2022 – Present

IES - IPS Academy

Indore, India

- Developed and optimized 10+ Python scripts and applications, streamlining critical processes such as grade calculation, NBA analysis, and backend development. and leading project for 30% efficiency increase.
- Overhauled service processes, enhancing communication flow across 10 departments. Achieved an impressive 75% reduction in paperwork and a notable 40% efficiency boost.
- Contributed to the development and testing of APIs for a latest CMS portal, ensuring seamless integration and delivering a significant 30% performance boost.
- Implemented and maintained a college management website using CodeIgniter and SQL, elevating functionality and performance.
- Resolved technical issues, implemented crucial enhancements, and achieved outstanding results, including a 20% surge in website performance and a remarkable 40% reduction in page loading time.
- Streamlined the website's efficiency and functionality, optimizing data management and organization for over 1500+ students across 10+ different engineering courses, aligning with the institution's rigorous standards.
- Conducted thorough code reviews and provided technical guidance to a team of 5+ junior developers, elevating code quality and improving software efficiency.

## PROJECT

### DataBliss | Django, React, PostgreSQL 🔄

- DataBliss is an ERP web application aiming to optimize organizational efficiency by 30% using Django, React, and PostgreSQL.
- Prioritized the development of a user-friendly and intuitive interface, resulting in a seamless user experience and broad adoption within the organization.
- Ensured seamless access and usability across various devices and operating systems through cross-platform compatibility.
- Implemented comprehensive testing protocols for DataBliss, resulting in improved reliability, security, and effectiveness; reduced troubleshooting time by 30% and increased user satisfaction by 25%.
- Recognized as the runner-up in the Udaan competition for the successful implementation and significant impact of DataBliss in enhancing organizational efficiency by 30%.

## ACCOMPLISHMENTS

### Vice Captain - CSE-Chess Team (IPS Academy)

Jan 2021- Present

2 times Winner of College (Swaranjali) Chess Tournament and Runner-up in District Nodal's Competition

### Member - Scintilla Literary Club

Apr 2021- Mar 2022

IPS Academy

### Volunteered - Ek Bharat Shreshtha Bharat

Jun 2022

IPS Academy

### Co-Lead - Google Student Developer Club

May 2022- Apr 2023

IPS Academy

## EDUCATION

### IES - IPS Academy, Indore

Jul 2020- Jul 2024

Bachelor of Technology in Data Science

CGPA – 8

- Actively engaged in a wide range of co-curricular activities, highlighting a strong dedication to holistic development beyond academics.
- Exhibited strategic thinking, teamwork, and discipline as a valuable member of the Chess Team, achieving notable success in multiple tournaments.
- Demonstrated enthusiasm, technical expertise, and strong collaboration skills by actively participating in hackathons and coding competitions.

## TECHNICAL SKILLS

- **Languages:** Python, Javascript, PHP, HTML, CSS, C, C++
- **Frameworks:** Django, CodeIgniter
- **Libraries:** Numpy, Pandas, Scikit-Learn, React.js, Bootstrap, Ajax, jquery
- **Tools:** Git, Postman, Unix, Jupyter Notebook, Excel, PowerBI, Tableau
- **Databases:** PostgreSQL, MongoDB
- **Skills:** Statistics and Probability, Data Visualization, Web Development