

# AMIT KUMAR YADAV

Software Engineer Intern

✉ amitrkryadav7777@gmail.com ☎ +91 9219386181 🌐 [Linkedin](#) 📁 [Portfolio](#) 🔄 [Github](#) 📍 Gorakhpur, Uttar Pradesh

## PROFILE

Dynamic and detail-oriented Software Engineer Intern with a strong foundation in programming languages including C, C++, Python, and Java. Proven problem-solving skills complemented by a solid understanding of data structures and algorithms, enabling the development of efficient and scalable software solutions. Passionate about leveraging technology to create innovative applications and enhance user experiences. Adept at collaborating in team environments and eager to contribute to impactful projects.

## EDUCATION

**Bachelor of Computer Applications** 07/2024 – Present  
J S University, Shikohabad, India

**Diploma in Computer Science and Engg.** 07/2022 – 07/2024  
Maharana Pratap Polytechnic, Gorakhpur, India  
Perc : 75.76%

## SKILLS

- **Programming Languages:** C, C++, Python, Java, PHP, JavaScript
- **Databases:** MySQL
- **Others:** Git, Github, **Data Structures and Algorithms**
- **Soft Skills:** Problem-Solving, Adaptability, Attention to Detail, Time Management.

## PROFESSIONAL EXPERIENCE

**Software Engineer Intern** 10/2024 – Present  
MTAB Technology Center Pvt Ltd, Chennai, Remote, India

- Currently I'm working on **ZOHO Books'** Uses-cases **implementations**.

**C++ Programmer Intern** 09/2024 – 10/2024  
VerveBridge, New Delhi, Remote, India

- It was a great opportunity for me to work as a **C++ Programmer Intern**, It enhanced my knowledge of **C++** and **OOPS's** concept, I learnt a lot of things there.
- I made a **Bank Management System**, which was very faster and reliable application.
- This project can perform bank's task like Adding New Account Holder, Deposit Money, Withdraw Money, Update A/C Holders' details.

**Full Stack Web Developer Intern** 08/2023 – 09/2023  
Prime Institute of Information Technology, Gorakhpur, Remote, India

- A internship program where I work on Full Stack Web Development, I work on **Python, JavaScript, MySQL, HTML & CSS**.
- I made a **Library Management System**, in which the librarian can add books, and can manage the all students' details, **fine** can be levied for **late submissions**. Students can signup and login and can see issued books and fine.

## PROJECTS

**Bank Management System** 09/2024

- Developed a comprehensive bank management system using C++ that facilitates **user account** management, **transaction processing**, and **reporting**.
- Designed the overall architecture of the system and implemented core functionalities.
- Documented the code and created user manuals for better understanding and usability.
- Technology used in this project is **C++ & OOPs** also.

**Cineplex - Online Movie Ticket Booking Website** 08/2023 - 09/2024

- Developed a dynamic movie ticket booking website using PHP, HTML, CSS, and MySQL, providing users with a seamless online ticket **purchasing experience**.
- Designed the website layout and **user interface** for **optimal** user experience.
- Implemented backend logic to handle user requests and **database interactions**.
- Technology used in this project is **PHP, MySQL, HTML, CSS**.

## CERTIFICATIONS

**DSA in C++** **C++ Beginner Level**  
Scaler Scaler