AMIT KUMAR YADAV

Software Engineer Intern

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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
J S University, Shikohabad
07/2024 – Present
Shikohabad, India

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

SKILLS

- **Programming Languages:** C, **C++**, **Python**, Django, **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
MTAB Technology Center Pvt Ltd, Chennai
10/2024 – 01/2025
Remote, India
- Worked on **ZOHO Applications' u**ses-cases **implementations** as well as the **documentations**.
- Designed applications that can be built with ZOHO Creator and define use-cases for that applications

C++ Programmer Intern
VerveBridge, New Delhi
09/2024 – 10/2024
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
Prime Institute of Information Technology, Gorakhpur
08/2023 – 09/2023
On-site, India
- I work on Full Stack Web Development, I work on **Python (Django)**, **JavaScript**, **MySQL**, HTML & CSS.
- 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** as well**.**

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++
Scaler

C++ Beginner Level
Scaler