PIYUSH RAJ

Ramgarh, Jharkhand

+91-9693880718 | rajpiyush970@gmail.com |www.linkedin.com/ rajpiyush07 | github.com/piyush-raj07

Internships/Training

Data structures and algorithm   **June 2023 - July 2023**

- Mastered data structures including Arrays, Stack ,Queue ,Linked List enabling efficient data organization and manipulation.
- Demonstrated proficiency in problem solving by solving optimization problems with optimal time and space complexity.
- Stayed updated on the latest trends in data structures and algorithms through continuous learning, online courses, and active participation in professional networks and conferences.

Projects

Recruitment Solution Website | Full Stack Web Development   *Mar' 2024*

- Developed a scalable Recruitment platform using the Html ,CSS, JavaScript, Express.js, Node.js, Mysql enabling seamless and interactive user experiences.
- Developed a website to connect recruiters with job seekers from all over the world.
- Managed and optimized a Mysql database, ensuring efficient data storage and retrieval through effective schema design and query execution.
- Developed a Separate Login/Sign-up page for Recruiters and Job Seekers.
- Enabled personalized user experiences by allowing users to update their profiles and Skills.

Currency Converter| C++   **Dec' 2023**

- Developed a versatile C++ currency converter supporting multiple currencies with real time- exchange rates.
- Designed a user-friendly interface using C++ standard libraries, ensuring seamless interaction for all users
- Implemented efficient data structure and precise arithmetic for optimized performance and accuracy in currency conversion.

Certifications

- SQL-Intermediate || Hackerank   MAR 2024
- Hands on programming in C++ || Hackerank   MAR 2024
- Full Stack Web Development | IBM   *JULY 2023*
- Mastering Data Strucutre and Algorithm   JULY 2023

Technical Skills

- **Languages: C**/C++, Java
- **Technologies/Frameworks**: HTML, CSS, JavaScript
- **Database**: SQL, Mysql
- **Skills**: Data Structures and Algorithms, Problem-Solving

Education

- **Lovely Professional University Punjab**   **2021 – Present**
  Computer Science and Engineering — CGPA: 8.14   *Jalandhar, Punjab*
- **DAV Public School**   **2020 – 2021**
  12th with Science — Percentage: 91%   Ramgarh, Jharkhand
- **DAV Public School**   **2019 – 2020**
  10th — Percentage:93.8%   Ramgarh, Jharkhand