

Raja Ram Sharma

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ACADEMIC DETAILS

Examination	Institute	Year	CGPA/%
UnderGraduate	Computer Science and Engineering Galgotias University	2017-21	7.58
XIIth Board Examination	S. B. V. Ramesh Nagar CBSE New Delhi, Delhi	2016	74.2
Xth Board Examination	K. C. High School Patsa BSEB, Patna (Bihar)	2014	68.4

FIELDS OF INTEREST

- Operating System, Algorithms, Database, Mathematics, Competitive Programming

TECHNICAL SKILLS

- **Languages** (C++, Java, Python), **Database** (MySQL), **Tools** (VScode, Eclipse, Android Studio, Qt Framework, GitHub, openCV, UML design), **Operating System** (Linux/Unix, Windows 10).

MAJOR PROJECTS

- **BookMyShow Software design**
 - Objective :designing a software for online movie ticket.
 - Designed Low level and high-level UML and implemented in JAVA. The BookMyShow lists out movies and multiple cinemas. Using this software users can book movies ticket and select a cinema hall. The software will also manage real-time multiple booking ticket requests. applied OOPs, concepts like inheritance, abstraction, polymorphism. overall in this project, I have studied Java and object oriented implementation.
 - studied software development process like UML design, Java, Eclipse, version control.
- **Android Application for Covid 19 Report**
 - An android app for fetching real time data related to corona virus and representation of JSON Datas studied about Rest API.
- **Chess Game development**
 - Using OOPs and Core Java developed a console-based chess game. The main problem was how to implement different moves of different pieces in the chess game.

ACHIEVEMENTS

- **Smart India Hackathon 2019 (Team Lead)**
 - Represented my University at national level under NCR Corporation, We developed an object identification android App.
 - The idea was how to manage spare parts of electronics object
- **Paytm Build for India (Team Lead)**
 - Our team participated in 24h hackathon at IIT Delhi where we represented our improvised idea on Hospital bed management system.

INTEREST AND HOBBIES: Playing Football, Travelling, & Music