Eshan Sud

 +91 9810402454  [eshansud22@gmail.com](mailto:eshansud22@gmail.com)  [linkedin.com/eshan-sud](https://www.linkedin.com/in/eshan-sud/)  [github.com/eshan-sud](https://github.com/eshan-sud)

# **Summary**

Detail-oriented software developer with strong academic and practical experience. Passionate about coding and currently pursuing a B.Tech in Computer Science. Committed to continuous learning and growth in technology.

# **Education**

**Manipal University Jaipur** Expected July 2026

* Current CGPA : 9.67 Branch : Computer Science and Engineering
* Dean’s list of excellence recipient in first & second semesters
* Academic scholarship for first & second years
* Head of Social Media at E-Cell MUJ (2023)

**Delhi Public School Mathura Road** July 2022

* Percentage in CBSE 10th (2020) : 88.6%
* Percentage in CBSE 12th (2022) : 96.8%
* Scholar Badge Award recipient for achieving excellence in AISSCE exams (2022)

# **Projects**

**Portfolio Website |** HTML5, CSS3, JavaScript **|** [[github.com/eshan-sud/portfolio-website](https://github.com/eshan-sud/portfolio-website/)]

* Created a dynamic & responsive portfolio website designed to effectively showcase my skills, projects, and resume to potential employers and peers, enhancing visibility and professional branding.
* Implemented custom animations to engage visitors coupled with dark mode option for enhanced user experience.

**GUI Based Bank Management System |**Java, FX, Swing, AWT **|** [[github.com/eshan-sud/bank-management-system](https://github.com/eshan-sud/bank-management-system)]

* Developed a Bank Management System with graphic user interface, user and admin logins, authentications, and ability to store and modify user information.
* Implemented a robust system for creating new customer accounts, facilitating secure login procedures, and providing administrators with exclusive access for managing system operations.

**CLI Library Management System |** Python, MySQL **|** [[github.com/eshan-sud/library-management-system](https://github.com/eshan-sud/library-management-system)]

* Engineered a sophisticated Command Line Interface (CLI)-based Library Management System, "World Library," from conception to implementation, enabling efficient management of library resources and member operations.
* Implemented a comprehensive set of functionalities, including book management, member registration, book issuance, and return processes, enhancing the overall efficiency and effectiveness of library operations.

# **Certiﬁcations**

**Database Programming with SQL** | Oracle | Feb 2024 **Database Programming using PL/SQL** | Oracle | Mar 2024 **Java (Basic)** | HackerRank | Dec 2023  
**Discrete Math : Propositional Logic Masterclass** | Udemy | Nov 2023  
**Programming, Data Structures and Algorithms using Python** | NPTEL | Sep 2023   
**Java Foundations** | Oracle | Sep 2023  
**Python (Basic)** | HackerRank | Aug 2023

# **Technical Skills**

**Programming Languages** : Python, Java, C  
**Database** : MySQL  
**Web Development** : HTML, CSS, JavaScript, PHP  
**Version Control** : Git / GitHub

**Technologies** : Linux(Ubuntu), Bootstrap CSS, NumPy, Python Pandas, Java FX, Java Swing, Java AWT

**Concepts** : Data Structures and Algorithms, Object Oriented Programming, Operating Systems