

Christopher Saldanha

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EDUCATION

Christ University

Bachelor of Technology in Computer Science

Minor in General Management

GPA: 3.4 / 4.0

Relevant Coursework: Data Structures & Algorithms, Database Management Systems (DBMS), Object-Oriented Programming (OOP), Business Networking & Marketing

Bangalore, India

Expected Graduation June 2027

WORK & LEADERSHIP EXPERIENCE

myCollegeCanteen

CoFounder, myCollegeCanteen

Bangalore, India

July 2024 – January 2025

Currently leading the development of a **digital canteen food ordering system** to streamline operations, reduce staff workload, and minimize congestion during peak hours.

Ongoing Project Work:

- Overseeing a team focused on researching and evaluating software solutions for a seamless campus cafeteria ordering system.
- Actively designing and prototyping the platform to enhance efficiency, improve service quality, and provide a better user experience.
- Conducting in-depth analysis of existing bottlenecks in manual order handling and implementing solutions to digitize and optimize the process.
- Working closely with stakeholders to ensure the system aligns with operational needs, with plans for deployment in the near future.

[myCollegeCanteen Business Plan](#)

Once implemented, the system is expected to significantly improve service speed, reduce manual effort, and enhance overall customer experience.

Underground Blr

CoFounder, Underground Blr

Bangalore, India

June 2024 – Present

Used networking abilities to successfully run a **party marketing company**, planning a variety of marketing strategies that boosted customer satisfaction and spurred corporate expansion.

Selected Project Experience:

- Oversaw the preparation and promotion of themed parties, working closely with customers and providers to guarantee a smooth event schedule. Overall client satisfaction and repeat reservations increased by 25% as a result of this effort.
- The effective marketing of high-profile events resulted from the application of these ideas.
- Examined a range of venue choices, taking into account amenities, cost, and accessibility. Suggested ideal venues that led to the effective promotion and organization of high-profile events, improving the company's standing.

Train Timing Management System

Developer

Bangalore, India

July 2024 – Present

Designed and implemented a **Train Timing Management System** using **Oracle SQL**, optimizing train schedules, ticketing, and passenger management for improved operational efficiency.

Selected Project Experience:

Developed a relational database model to manage train schedules, stations, ticketing, and passenger information, ensuring data integrity and efficient query performance.

- Created Oracle SQL-based tables with primary and foreign key constraints for structured data organization, linking passengers, tickets, trains, stations, and schedules.
- Implemented schedule tracking by designing a StopsAt relationship to manage train stop points and arrival/departure timings, reducing conflicts and improving time management.
- Enabled ticket booking automation by linking passengers with train seats, ensuring seamless reservations and database consistency.
- Optimized SQL queries for faster retrieval of train schedules and bookings, enhancing real-time data access for users.

[Entity Relationship Diagram](#)

This system successfully streamlined train timing and ticket management, showcasing the power of database-driven automation in transport operation.

STUDENT CLUBS AND ORGANIZATION

Centre For Academic And Professional Support [CAPS]

Bangalore, India

Head of Operations, CAPS

July 2023 – August 2024

- Helped students strike a balance between their professional job objectives and their academic obligations.
- Gathered more than 100 members by conducting in-depth interviews and a stringent screening procedure.
- Arranged talks and discussions on socio-economic issues.

[CAPS Volunteer Certificate](#)

SKILLS, ACTIVITIES & INTERESTS

Languages: Fluent in English [native], Konkani[native], Kannada[fluent], Hindi[fluent]; Conversational Proficiency in Turn-Taking (Knowing when to speak and when to listen, ensuring a balanced exchange.)

Technical Skills: Java, C, Python, OracleSQL

Certifications & Training: [Linux Fundamentals](#), [Containers & Kubernetes](#), [Operating Systems](#), [Python \(Pandas and NumPY\)](#), [MongoDB](#)

Activities: Soccer, Quizzes, Dramatics

Interests: Chess, Non Fictional Books

Internship Interests:

- **Software Development:** Projects involving *C, Java, or Python*.
- **Database Management:** Designing and implementing simple databases using *OracleSQL or SQLite3*.
- **Frontend Development:** Web development projects utilizing *HTML and CSS*.

