

Dinesh Borra

Tech enthusiast and second-year CSE student with a knack for problem-solving. Eager to dive into real-world projects, learn, and make meaningful contributions to your team.

✉ borradinesh107@gmail.com

📍 Guntur

🌐 [linkedin.com/in/dinesh-borra10703](https://www.linkedin.com/in/dinesh-borra10703)

📞 9398396029

🌐 www.codechef.com/users/dinesh93

🐙 github.com/Dinesh10703

EDUCATION

Bachelor of Technology SRM

10/2022 - Present

8.1

Junior Collage Narayana Junior College

06/2020 - 04/2022

9.3

High School Certificate Narayana English Medium School

06/2019 - 04/2020

10

PERSONAL PROJECTS

Bank management System (10/2022 - 02/2023)

- incorporated fundamental C programming concepts to develop a bank management system during the first semester. Implemented functionalities for account management, transaction processing, and user authentication, fostering a comprehensive understanding of programming logic.

Bus Reversation System (02/2023 - 07/2023)

- Designed and implemented a bus ticket reservation system using data structures such as trees and priority queues. Leveraged advanced concepts to efficiently manage ticket allocation, seat availability, and customer transactions, showcasing adeptness in both data structure implementation and software development.

Birthday Paradox (08/2023 - 12/2023)

- "Implemented in C++, the birthday paradox project investigates the likelihood of shared birthdays within a group. Utilized simulations to illustrate the surprising frequency of this phenomenon, highlighting the counterintuitive nature of probability with statistical analysis."

Class Time Table Generator (08/2023 - 12/2024)

- Developed a class time table system in Data Structures 2, employing efficient data structures to organize and manage class schedules. Implemented algorithms for timetable generation, clash detection, and optimization, demonstrating proficiency in both data structure utilization and software engineering principles."

TECHNICAL SKILLS

C

C++

python-basics

Front End Development

DATA STRUCTURES AND ALGORITHMS

SOFT SKILLS

Hard working

Team Work

leadership Quality

Problem sloving

CERTIFICATES

The joy of Computer Using Python
(07/2023 - 10/2023)

E_Business (07/2023 - 10/2023)

LANGUAGES

ENGLISH

Full Professional Proficiency

HINDI

Limited Working Proficiency

TELUGU

Native or Bilingual Proficiency

INTERESTS

Cricket

athletics

Yoga