

Anusha Karingula

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github.com/Anushakaringula | [behance.net/Anushakaringula](https://www.behance.net/Anushakaringula)

About Me

Third-year Computer Science student with a strong foundation in Data Structures and Algorithms and backend development. Proficient in Java and MySQL, with hands-on experience building database-driven applications and writing clean, efficient code.

Skills & Expertise

- **Languages:** Java, C, SQL (MySQL)
- **Backend Development:** Spring Boot (Fundamentals), REST APIs, JDBC.
- **Core Computer Science:** Data Structures & Algorithms, OOPS, DBMS, Operating Systems
- **Tools:** Git, GitHub, XAMPP

Problem Solving

- Actively practicing Data Structures and Algorithms using Java.
- Strong understanding of arrays, recursion, searching, sorting, and BFS-based problems.
- Focused on optimizing time and space complexity in solutions.
- LeetCode: [Profile](#) | GeeksforGeeks: [Profile](#)

Education

Rajiv Gandhi University of Knowledge Technologies , B.Tech in Computer Science CGPA: 8.6	2023 – 2027
Rajiv Gandhi University of Knowledge Technologies , Pre-University Course (PUC) CGPA: 9.7	2021 – 2023
Telangana State Residential School , SSC (Secondary School Certificate) CGPA: 10.00	2020 – 2021

Projects

Inventory Management System link <ul style="list-style-type: none">• Developed a full-stack Inventory Management System using React and MongoDB.• Implemented CRUD operations to manage products, stock levels, and inventory updates.• Designed database collections and handled efficient data retrieval and updates.• Focused on structured logic, validation, and debugging application-level issues.	Aug'25-Nov'25
User Authentication System <ul style="list-style-type: none">• Built login and registration functionality with backend validation and database integration.• Implemented secure data handling and error management.	Feb'25-Mar'25
Responsive Portfolio Website link <ul style="list-style-type: none">• Designed and developed a personal portfolio using HTML, CSS, and JavaScript.	May'25-June'25
Frontend Web Projects (Mini Apps) <ul style="list-style-type: none">• Recipe App – Fetched and displayed recipes from an external API using JavaScript.• Weather App – Displayed real-time weather data based on user location and search.• Password Generator – Created strong random passwords with custom user preferences.	April'25-May'25