

# Nandimandalam Chaithanya

[chaithanya9482@gmail.com](mailto:chaithanya9482@gmail.com) | 8688953789 | [www.linkedin.com/in/nandimandalamchaithanya/](https://www.linkedin.com/in/nandimandalamchaithanya/) | Bangalore

## Technical Skills

- Languages:** Java, JavaScript, SQL, HTML5, CSS3.
- Databases:** MySQL
- Developer Tools:** Git, Visual Studio, Eclipse IDE
- Web/Operating System:** Windows, .
- Technical Proficiencies:** Data Structure and Algorithms, Object-Oriented Programming.

## Education

### Bachelor of Engineering in Computer Science

Dhanalakshmi College Of Engineering

- Final CGPA: 8.0

Chennai

2020 – 2024

### Intermediate

Narayana Junior College

- Final Percentage: 92.7%

Nellore

2018 – 2020

### Secondary School Leaving Certificate (SSLC)

VSR English Medium High School

- Final Percentage: 95%

Gudur

2017 – 2018

## Academic projects

### Employee Management System

- Developed a secure employee management system using JDBC with login, registration, and account management features.
- Ensured robust data handling and integrated exception mechanisms to enhance reliability.
- Implemented a dashboard for streamlined record management and role-based access.

2024

### Interactive Data Structures Explorer

- Built a Java Swing application to visualize and interact with data structures like arrays, linked lists, stacks, and queues.
- Added features for real-time operations like insertion, deletion, and traversal with step-by-step visual breakdowns.
- Designed the app to be modular, scalable, and easy to use for learning and teaching data structures.

2024

### Online Grocery Booking Page

- Created a responsive online grocery booking page using HTML, CSS, and JavaScript.
- Included features like product listings, search functionality, and a dynamic cart system.
- Ensured a seamless user experience with cross-browser compatibility and clean design.

2023

## Internship

### Intern at Kodnest Technologies, Bangalore

- Worked on real-time Java projects, focusing on backend development using Spring Boot.
- Learned database management by implementing queries and CRUD operations in MySQL.
- Collaborated with the team to optimize API performance and enhance the scalability of existing systems.

2024

## Courses and Certifications

- Completed hands-on training in full-stack development, including front-end and back-end technologies.
- Gained experience in building and deploying web applications using Java, Spring Boot, SQL and related technologies