

## Skills

- **Languages** : Java, JavaScript, Python
- **Frameworks** : NodeJS, Express.js, React, Spring Boot
- **Data Analysis & Visualization** : MySQL
- **Other Skills** : Frontend Development, Backend Development, DSA

## Projects

### Student-Helpline-Bot

🔗 <https://scalarsage-sst.onrender.com/>

- **Objective**: Developed a bot to manage and streamline student information for Scaler School, enhancing the efficiency of administrative tasks.
- **Technologies Used** : GitHub, HTML, CSS, JavaScript, NodeJs, Express.js, Google AI Studio
- **Key Features** :
  - Developed a web interface using basic HTML and CSS for ease of interaction and data management.
  - Integrated form validation and error handling to ensure data integrity.
  - Designed a responsive UI with HTML, CSS, and JavaScript to enhance user experience.
- **Outcome/Accomplishments**:
  - Successfully served more than 100 users, improving the efficiency of administrative tasks at Scaler School.
  - Achieved outbound bandwidth utilization of over 50 MB.

### Event-Management-System

🔗 <https://github.com/VinnuReddy18/event-management-system>

- **Objective** : Developed to streamline the planning and execution of events, including managing event details, participants, venues, and organizers.
- **Technologies Used** : Spring Boot, MySQL, Hibernate ORM, RESTful API
- **Key Features** :
  - Managed event details with CRUD operations, ensuring data integrity.
  - Handled participant registration, listing, and CRUD operations.
  - Managed venues with CRUD operations and availability checks.
  - Allowed organizers to manage their profiles and events.
- **Architecture** :
  - Built a RESTful API using Spring Boot.
  - Integrated with MySQL and used Hibernate ORM for database operations.
- **Responsibilities** :
  - Designed and implemented backend systems.
  - Conducted testing and debugging for system stability.
- **Role** : One of the five contributors responsible for implementing Services section in Backend Development.

## Education

### Scaler School Of Technology

2027

BE/B.Tech/BS in Computer Science | 7 CGPA

### Turito Junior College

2023

PCM | 85%