Gopichand Bantuboyina

Pulivendula, India — +91-9014579769 — bgopichand734@gmail.com
Portfolio — GitHub — LeetCode

Summary

Passionate computer science student with strong software development skills, hands-on project experience, and a solid foundation in data structures and algorithms. Skilled in Java, Spring Boot, ReactJS, and full-stack development. Eager to contribute to impactful projects in a collaborative and innovative environment.

Technical Skills

- **Programming Languages:** Java, Python, C, JavaScript
- **Frameworks & Libraries:** Spring MVC, Spring Boot, Hibernate, ReactJS, Bootstrap
- **Web & Database:** HTML5, CSS3, JSP, JDBC, Servlets, SQL, DOM
- **Tools & Platforms:** Git, GitHub, Eclipse, VS Code, Maven
- **Core CS Subjects:** Data Structures & Algorithms, Operating Systems, DBMS, Computer Networks

Practical Experience

- Developed full-stack web apps using **HTML**, **CSS**, **JavaScript**, **Java**, **Servlets**, and **JSP** through personal and academic projects.
- Designed and maintained databases using **MySQL**, focusing on performance and data integrity.
- Used **GitHub** for version control, collaboration, and deployment.
- Enhanced problem-solving and algorithmic thinking by solving 100+ DSA problems on **LeetCode** using Java.

Projects

Food Finder App   GitHub — Live Demo

Overview: Responsive ReactJS app to search/view recipes via Spoonacular API.
Key Features:
- Search recipes by keyword with real-time API data.
- Shows ingredients, prep time, servings, dietary info.
- Smooth scroll-to-top and 95% responsive UI.

Tech Stack: ReactJS, JavaScript, CSS, Spoonacular API

TodoList React App   GitHub — Live Demo

Overview: Lightweight task app with dark/light themes.
Key Features:
- Add/edit/delete/complete tasks.
- Theme toggle and local storage persistence.
- 90% code coverage with functional testing.

Tech Stack: ReactJS, JavaScript, CSS, Local Storage

iBook Management System   GitHub

Overview: Full-stack book ordering platform with admin and customer workflows.
Key Features:
- Admin manages inventory and customer orders.
- Customers buy/sell books and track orders.
- Cash-on-delivery and support ticketing system.
- Improved query handling efficiency by 80%.

Tech Stack: Java, JSP, Servlets, MySQL, HTML, CSS, JavaScript, Bootstrap

Achievements

- Solved 100+ DSA problems on LeetCode using Java (View Profile)
- Built and deployed multiple ReactJS projects on GitHub Pages.
- Ranked top 10% in HackerRank SQL certification test.
- Secured department top rank in 3rd year, 1st semester with a CGPA of 9.58

Education

Bachelor of Engineering (CSE)   *2022 – 2026 (Pursuing)*
Annamacharya Institute of Technology & Sciences, Rajampet
CGPA: 9.27

Intermediate   *2020 – 2022*
Sri Y.S.R.R Junior College, Simhadripuram
Percentage: 81%

SSC   *2019 – 2020*
Z.P High School, Simhadripuram
Percentage: 93%