#### BHARGAVA MALLEMKONDA

25-2-1099, Pragathi Nagar, Nellore, AP 524004



6300593759 • 📈 bhargavamallemkonda76@gmail.com • 📊 bhargava • 🞧 github/bhargava63 • 🗲 leetcode/bhargava63



# **Objective**

Highly motivated Student possessing skills in Java and data structures. Seeking to leverage strong problem-solving skills and a deep understanding of algorithmic concepts to contribute to the development and optimization of innovative software solutions. Eager to join a dynamic team where I can enhance my technical skills and contribute to the success of organization.

#### **Education**

### N.B.K.R Institute of Science and Technology

Bachelor of Technology in Artificial Intelligence and Data Science (8.12 CGPA)

Narayana Junior College

XII Standard (96.5%)

Lily Little Flower High School

X Standard (9.7 CGPA)

Dec 2021 -Now Tirupathi, AP Jun 2019 – Mar 2021 Nellore AP Jun 2018 – Mar 2019 Nellore, AP

## **Technical Skills**

• Data Structures •Frontend Development • Java • Database Management •SQL •C Language •PHP •OOPS Problem Solving •HTML CSS

Tools: VS Code, Eclipse, Microsoft SQL Server, Git(VCS), Github, XAMPP, AWS.

Libraries & Frame Works: Bootstrap, Jquery.

**Computer Science Subjects:** Operating Systems, Computer Networks

## **Projects**

### Responsive Portfolio Website | HTML, CSS, Java Script, JSON

Jan. 2024

- Developed a responsive portfolio website using HTML, CSS, and JavaScript, using techniques such as JSON for storing data in a structured format and JavaScript libraries for smooth animations and transitions.
- Designed a visually striking and user-friendly portfolio website with a focus on intuitive navigation, engaging animations, and a cohesive brand identity, ensuring an excellent user experience across all devices.
- Deployed the project to a production environment using Netlify, ensuring continuous optimal performance.

### Bike Transportation System HTML, CSS, Java Script

- Engineered a fully functional Bike Transportation platform utilizing HTML, CSS, and JavaScript, featuring real-time user interaction.
- Designed and developed a visually appealing and responsive booking interface with intuitive navigation and CSS animations, prioritizing user engagement and accessibility.

### Car Rental System | Java (Swing &AWT), SQL

Nov. 2022

- Developed an car management system using Java, and implemented a robust SQL database to handle complex queries and transactions, streamlining operations for car booking and passenger management.
- Integrated multiple system modules to provide real-time car updates and a user-friendly interface for secure online ticket booking and efficient customer service, enhancing overall user satisfaction.

#### **Internships**

### Web Development Virtual Internship

Dec 2024 - Apr 2025

- Developed dynamic and responsive web applications using HTML, CSS, JavaScript, and modern frameworks to enhance user experience.
- Designed and optimized web components, improving UI/UX by implementing interactive features and ensuring cross-browser compatibility.

## **Java Developer Intern**

Mar - May 2023

- Developed and optimized Java-based applications, implementing object-oriented principles and best coding practices to enhance performance and maintainability.
- Designed and managed relational databases using SQL, optimizing queries to improve data retrieval speed and efficiency.

### **Certifications**

- AWS Essential Training for Developers by Linkedin.
- Web Application Development by Udemy .

# **Co-Curricular & Extracurricular Activities**

- Enhanced problem-solving skills by solving **100+ LeetCode** problems in algorithms and data structures using Java.
- Played a key role in organising and conducting the technical and non technical events in various student associations at college level.