

Vasa Durga Praharsha

+91 7386372172 | vasapraharsha@gmail.com | github.com/Praharsha-25 | linkedin.com/in/durgapraharsha-vasa

PROFILE

- **Proactive and detail-oriented** 3rd-year B.Tech Computer Science student at GVPCE (**CPI: 9.19**) with a strong foundation in **software development, algorithms, and problem-solving**.
- **500+ problems solved on LeetCode and GeeksforGeeks**, demonstrating strong analytical and logical thinking.
- **Passionate about software engineering** with experience in **full-stack development, backend development**. Strong **team player** with **excellent communication and collaboration skills**.
- **Quick learner** with an ability to adapt to new technologies and requirements in fast-paced environments.

EDUCATION

Degree	Specialization	Institute	Year	CPI
B.Tech	Computer Science & Engineering	GVPCE	2022-Present	9.19
Inter	Physics, Chemistry, & Mathematics	Prathibha College	2022	9.54
SSC	-	Prathibha School	2020	9.71

INTERNSHIPS

- **AICTE—Android Development** May-June 2024
 - Developed and worked on **Android applications** as part of the internship.
 - Gained hands-on experience with Android Studio, Kotlin.
 - Worked on **News application**.
- **Academor—Machine Learning** Oct-Nov 2023
 - Participated in an internship focused on machine learning.
 - Gained exposure to the field and industry practices. Collaborated with a team on various tasks related to ML projects.
 - Familiarized with basic concepts and tools used in machine learning.

PROJECTS

- **ShopFlow - Sales Tracking Application [Personal Project]** May-June 2024
 - Designed and developed a **full-stack web application** to **monitor daily sales, transactions, and revenue** for shopkeepers.
 - Built **REST APIs** for **efficient data management**, ensuring seamless **frontend-backend communication**. Implemented **data visualization** using **Chart.js** for better insights.
 - Optimized database operations to **improve performance and scalability**.
- **Bank Management Application [Personal Project]** Apr 2024
 - Developed a **bank application using Spring Boot** to manage user information, including name, Aadhaar card number, and photo, with options to **edit details**. Implemented features to **credit and debit user accounts, retrieve account balances, and facilitate money transfers between accounts**.
 - Enabled **transaction history tracking based on account numbers**, providing a detailed view of account activity.

TECHNICAL SKILLS

- **Languages:** Java, Python, C, C++
- **Web Development:** JavaScript, HTML, CSS, Bootstrap, Angular, ReactJS
- **Backend Technologies:** Spring, Spring Boot, Node.js, Express.js
- **Databases:** MySQL, MongoDB, PostgreSQL
- **Tools & Platforms:** GitHub, Postman, VS Code, STS