

Tamarana Naidu

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Vishakapatnam

[Leetcode](#) | [GitHub](#) | [LinkedIn](#)

EDUCATION

Degree	Specialization	Institute	Year	CGPI
B.Tech	Mechanical Engineering	Aditya College	2019-2023	7.52
Inter	Physics, Chemistry, & Mathematics	Chaitanya College	2019	9.59
SSC	-	ZP High School	2017	8.5

WORK EXPERIENCE

- **Image-Capturing Project (Amazon)** *[GlobalLogic]*
 - Worked on an **Amazon project** focused on **image-capturing and processing** Involved in capturing, analyzing, and validating images for product listings to ensure compliance with Amazon's standards.
 - Utilized image-processing tools and techniques to ensure high-quality product images, enhancing the customer browsing experience. Collaborated with a team to automate the image validation process, improving workflow efficiency.

PROJECTS

- **Food Delivery App** *[JavaScript Project]*
 - **Developed a dynamic and responsive food delivery application using JavaScript** for both customer and restaurant management. **The app allows users to browse menus, place orders, and track their delivery status in real-time.**
 - The project integrates payment gateways and a backend API for order processing and delivery tracking. **This project enhanced my skills in front-end web development, JavaScript, and responsive design.**
- **Guess the Number** *[Core Java Project]*
 - **Developed an interactive Java-based console game** where the user attempts to guess a randomly generated number within a specified range. The program provides feedback after each guess, indicating whether the guess was too high or too low, helping the user to narrow down their next guess.
 - The game includes features such as **input validation, attempt tracking, and game completion messages.** This project demonstrated my proficiency in **Java fundamentals, control structures, and user interaction through the command-line interface.**

POSITIONS OF RESPONSIBILITY

- **Vice-Captain and Head of Suspension Department, STUDENT FORMULA** *[SAE SUPRA 2022]*
 - **Led the suspension department for a student-level formula vehicle project**, overseeing design, testing, and implementation of suspension systems. As vice-captain, coordinated team efforts, managed project timelines, and facilitated communication between departments.

EXTRA-CURRICULAR ACHIEVEMENTS/ACTIVITIES

- **Cricket Captain, Aditya Premier League** *[Aditya Engineering College]*
 - **Led the college cricket team as captain**, coordinating strategies and team dynamics. Managed player performance, including training and skill development. Demonstrated leadership, decision-making, and conflict resolution skills in high-pressure situations.

TECHNICAL SKILLS

- **Languages:** Java, HTML, CSS and JavaScript.
- **Frameworks:** React.
- **Tools:** GitHub, Eclipse IDE
- **Database:** Oracle SQL
- **Data Structures and Algorithms (DSA)**