

V TARUN KUMAR REDDY

Bengaluru, Karnataka

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CARRIER OBJECTIVE:

Electronics and Communication Engineering graduate with a strong interest in software development and a solid foundation in object-oriented programming, web development, and database management. Passionate about building efficient and user-friendly applications, with a continuous drive to learn, solve problems, and grow through real-world experience.

EDUCATION:

Angadi Institute of Technology and Management

B.E in Electronics & Communication Engineering-CGPA-8.1

Nov 2021 – June 2025

Belagavi, Karnataka.

Visvesvaraya PU Science College, Dharwad.

Intermediate - Percentage – 68.5%

April 2020 – June 2021

Dharwad, Karnataka.

Adarsha E-Techno School.

High School - Percentage – 74.5%

April 2018 – June 2019

Raichur, Karnataka.

PROJECTS:

- **Improved 64-bit Radix-16 Booth Multiplier Based on Partial Product Array Height Reduction.** Designed an efficient 64-bit hardware multiplier using Radix-16 Booth algorithm, reducing circuit complexity and delay for high-performance computing applications.
- **CineSphere Website** Built a Responsive React-based web application for browsing and discovering movies. Implemented dynamic data rendering, reusable UI components, and responsive layouts using HTML, CSS, JavaScript, and React. Focused on performance optimization and a seamless user experience across devices.
- **Developed a Food Delivery Web Application.** using HTML, CSS, JavaScript, JSP, Servlets, Hibernate, and MySQL. The app includes features like restaurant listing, menu browsing, cart management, user login, and order tracking, built using the MVC architecture for better structure and maintainability.
- **Job Board Web Application.** Developed a full-stack job portal with secure logins, dashboards, and email notifications, enabling smooth job search and application processes.
- **Portfolio Website.** Created a personal portfolio website using HTML, CSS, and JavaScript to showcase projects, resume, and skills in a clean, responsive design.

INTERNSHIP:

- Full Stack Web Development – Tap Academy. [🔗](#)
- VLSI Design Engineer – Rooman Technologies Pvt. Ltd. [🔗](#)
- Full Stack Web Development – Tekky-bench. [🔗](#)
- Python 3.4.3 Training – Spoken Tutorial Project, IIT Bombay. [🔗](#)
- Life Skills 2.0 Certification – Wadhwani Foundation. [🔗](#)

TECHNICAL SKILLS:

- Programming Language: **C, Java**(OPPS, Collections), **Advance Java**(JDBC, JEE).
- Frontend: **HTML, CSS, JavaScript, React.**
- Database: **MYSQL, Networking & Protocols.**
- Developer Tools: **Eclipse IDE, VS Code, Microsoft Office.**
- Soft Skills : Adaptability, Communication, CRM, Problem Solving.