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CAREER OBJECTIVE

Motivated and enthusiastic graduate seeking an entry-level position in a dynamic organization. Eager to apply problem-solving skills and creativity to real-world projects. Focused on continuous learning and contributing to the growth and success of the team.

EDUCATION

Bachelor of Electronics and Communication Engineering M Kumarasamy College Of Engineering • CGPA: 9.14	2022 – 2026
Higher Secondary Certificate Cheran Matric Higher Secondary school • Percentage: 89.5	2021 – 2022
Secondary School leaving Certificate Cheran Matric Higher Secondary school • Percentage: 93.6	2019 – 2020

PROJECTS DONE

Flipkart Clone – E-Commerce Front-End Application

Role: Project Designer

Description : This project is a **fully responsive front-end clone of Flipkart**, one of India's leading e-commerce platforms. The website replicates key features of a modern online shopping interface using **HTML, CSS, Bootstrap 5, and Font Awesome**.

HTML5 – For page structure and semantic layout

CSS3 & Bootstrap 5 – For responsive design and prebuilt styling

Font Awesome – For vector icons and user interface elements

JavaScript (Bootstrap Bundle) – For dropdowns, carousel, and interactivity

BUS RESERVATION SYSTEM USING SYSTEM VERILOG

Role: Program Designer

Description : On reset, all seats are set to available (seat_status = 8'b00000000). On each positive clock edge, if book is high and the seat is available, it gets booked and booked is set. If cancel is high and the seat is booked, it gets cancelled and cancelled is set; only one action occurs per cycle.

ACHIEVEMENTS

- First Runner up in Intercollege Ideathon for the project "**Autonomous Drone System for Intelligent Sanitization of Train Compartments**".
- Successfully published the project "**Harnessing Energy from Non-Biodegradable Waste for a Sustainable Future**" in IEEE

AREA OF INTEREST

- Database Management
- Web Development
- Logical Puzzle Solving
- Digital Electronics

TECHNICAL SKILLS

Programming Languages

- C
- JAVA

Database

- SQL

Web Technology

- HTML
- CSS
- Bootstrap

Tools

- Vscode , Google colab
- Excel , github

SOFT SKILLS

Effective Communication | Problem Solving | Critical Thinking | Time Management

INTERNSHIP

VLSI - Design and Verification

TARAS SOLUTIONS | December 2024 - May 2025

- Successfully completed a 6-month industrial training and project internship focused on VLSI design and verification.
- Gained hands-on experience in verilog, system verilog.
- Contributed to Bus Reservation System Using System verilog

CERTIFICATION

- Certified on **N5** in Japanese Language Proficiency Test

CO-CURRICULAR ACTIVITIES

- Presented "Fingerprint Based Bloodgroup detection using CNN" during a panel discussion at Kongu College of Engineering attended by approximately 100 engineering students and professionals; received positive reviews highlighting potential real-world applications of presented concepts.
- Participated in Zoho Creator Program about Application Development at M Kumarasamy College of Engineering