

## SKILLS

- ❖ **Programming Languages** – HTML, CSS, Java Script, Python, Java, C, C++, PHP
- ❖ **Frameworks** – Django, Angular JS, Flutter, React, Nodejs, Bootstrap
- ❖ **Database** - MySQL, MongoDB

## EDUCATION

- ❖ Computer Science Engineering | ATME College of Engineering, Mysuru CGPA : 7.17 (Dec'21-Jun'25)
- ❖ XII | Sri Jayachamarajendra PU College, Mysuru 69.6% | Jul'21
- ❖ X (CBSE) | Maharshi Public School, Mysuru 72.5% | May'19

## ACADEMIC PROJECTS

- ❖ **Forensic Evidence Management and Investigation System – Web Application**
  - Designed an interface that increased forensic professionals' efficiency by 30%, enabling faster, more accurate tracking and analysis of evidence.
  - Integrated search and reporting features that reduced data retrieval and analysis time by 25%, speeding up case resolution and boosting productivity.
  - Tools/Technology used – HTML, CSS, Java Script, MySQL, PHP, imagemagick.
- ❖ **Drowsiness Detection System**
  - Achieved 95% accuracy in detecting drowsiness signs such as eye closures and yawning using Eye Aspect Ratio (EAR) metrics with OpenCV and Dlib, ensuring consistent performance across different conditions.
  - Implemented an alert system that enhanced driver response times by 40%, significantly lowering the risk of fatigue-related accidents and improving overall driving safety.
  - Tools/Technology used – Python, opencv, Dlib, imutils, scipy, numpy, argparse, thread, pytsx3
- ❖ **Student Assignment Management System – Web Application**
  - Developed a system that enabled teachers to create, manage, and set deadlines for assignments, reducing their administrative workload by 30% and increasing their teaching time by 50%, which improved teaching quality.
  - Enabled students to view, submit assignments in PDF format, and access grades easily, boosting submission efficiency by 25% and decreasing related issues by 20%, leading to a more organized academic experience.
  - Tools/Technology used – HTML, CSS, Java Script, MySQL, PHP.

## COURSES

- ❖ **Angular Web Developer Certification** (Aug'24)
  - Completed certification in Angular Web Development, demonstrating advanced skills in building dynamic and interactive web applications using Angular. The certification covered a range of topics, including Angular CLI, routing, and state management, confirming my capability to develop robust web solutions.
  - Acquired hands-on experience with Angular components and services, which enabled me to create scalable and maintainable applications.
- ❖ **Tata Data Visualisation: Empowering Business with Effective Insights Job Simulation on Forage** (Jun'24)
  - Completed a simulation for Tata Consultancy Services, where I created comprehensive data visualizations to support executives in making well-informed decisions. My visualizations effectively highlighted key trends and insights, which facilitated strategic planning and improved business outcomes.
  - Prepared strategic questions for client senior leadership meetings, ensuring that the visual data insights were aligned with business goals.

## VOLUNTEERING EXPERIENCE

- ❖ **Volunteer | Youth For Seva** (Nov'23)
  - Led multiple sessions as part of the Adolescent Health Awareness Program(AHAP) and Community Health Project(CHP).
  - Conducted community health survey in various child care centers.