

# Manoj H N

+91 8105726138 | [manojhnacharya8@gmail.com](mailto:manojhnacharya8@gmail.com) | [www.linkedin.com/in/manoj-h-n-acharya-269423258](https://www.linkedin.com/in/manoj-h-n-acharya-269423258)  
| <https://manojacharyagithub.github.io/Manoj-Acharya-Portfolio/>

## CAREER OBJECTIVE

Recent Computer Science engineering graduate with a keen interest in software development, web technologies, and basic experience in machine learning using Python. Eager to join a forward-thinking team where I can enhance my skills, contribute to real-world projects, and grow as a versatile developer.

## EDUCATION

- B.E in Computer Science and Engineering, Visvesvarayya Technological University (VTU), Belagavi.  
| CGPA: 7.11 2021 – 2025
- 12th(PU) – Govt Boy's Junior College, Hunsur. | 76.45% 2020 –2021
- 10th(SSLC) – Adarsha Vidyalaya (RMSA). | 74.00% 2018 –2019

## TECHNICAL SKILLS

- Programming Language: Python.
- Web Development: HTML, CSS, JavaScript, ReactJS, Python-Django.
- Database Management: MySQL.
- Tools: Microsoft office, PowerBI, Visual studio.

## ACADEMIC PROJECT

- **Real Time Driver Detection Monitoring System.** | Sept-Apr 2024-2025
  - Built a real-time system using Python, OpenCV, and Dlib to detect driver drowsiness via eye aspect ratio and head pose.
  - Triggered alerts with sound and email (with image) upon detecting fatigue or distraction.
- **Portfolio Website (Self Project).** | Jan-Apr 2025
  - Built a responsive portfolio website to showcase academic background, internships, projects, and certifications.
  - Added animations (AOS), interactive hamburger menu, and functional EmailJS contact form.
  - Integrated resume download option and hosted the site on GitHub Pages.
- **Online Quiz Management Website.** | Sept-Feb 2023-24
  - Developed a full-stack web application to manage and conduct online quizzes with secure login, timer-based quizzes, and result generation.
  - Implemented user authentication for admin and participants, dynamic question handling, and responsive UI design. Used PHP and MySQL for backend development and database management deployed and tested locally using XAMPP.

## INTERNSHIPS & CERTIFICATION

- Roman Technologies** : AI Machine Learning Engineer with Web development. |Oct-Feb 2024-25
- IBM Certificate**: Participated In Cogniative Insight with AI: Leveraging AI Enhanced Customer Engagement.
- Web Dev Intern - Elewayte**: Created responsive websites using tools HTML, CSS, JavaScript, ReactJs and integrated backend using Python-Django, MySQL. | Feb-June 2023
- PTC Centre of Excellence, GTTC, Hassan**: Fundamentals of IoT Development & IoT Modeling with Thingworx | Oct-Nov 2023
- IACT Institution, Kushalnagar**: Microsoft Office Internship Certificate. | Nov-Dec 2022

## ADDITIONAL INFORMATION

- Journal Paper: Real time Driver Detection Monitoring System using YOLOv8.
- Language: English and Kannada.
- Participated in India's largest Intra-college tech competition organized by KIMO India.
- College Sports Got 2<sup>nd</sup> Prize in Volleyball Match.