#### **ALAN PRAKASH**

55/1, Kamaraj Nagar, Tirupur-641603 Email ID: <u>alanprakash20@gmail.com</u>

Contact Number: +91 7708222664

LinkedIn | Portfolio



Aspiring Software Developer with a strong foundation in programming, web development, and database management. Skilled in creating responsive, functional applications using modern technologies. Passionate about innovation, customer-focused solutions, and continuous learning in a collaborative environment.

# **ACADEMIC QUALIFICATION**

QUALIFICATION	SCHOOL/ COLLEGE	BOARD/ UNIVERSITY	YEAR	PERCENTAGE
B.E.(COMPUTER SCIENCE AND ENGINEERING)	Chettinad College of Engineering and Technology	Anna University	2026 (Pursuing)	80% (Up to 5 <sup>th</sup> Sem)
HSC	Amrita Vidyalayam School	CBSE	2022	72%
SSLC	Sri Chaitanya Techno School	CBSE	2020	71%

## **SKILL SETS**

### TECHNICAL SKILLS:

• **Programming Languages**: Python, C, Java (Basics)

• Web Development: HTML, CSS, JavaScript (Basics), PHP (Intermediate)

• **Database:** MySQL

• Tools & Frameworks: Git, GitHub, Canva, Opency, Photoshop

• Others: Machine Learning, Data analytics, MS Office Tools, AI tools

#### **SOFT SKILLS:**

• Strong English Communication

Teamwork & Leadership

• Critical Thinking & Problem Solving

• Integrity & Positive Attitude

Result-Oriented & Fast Learner

• Experience under pressure and tight deadlines

### **PROJECTS**

- Crime Reporting System PHP & MySQL-based web app for secure crime reporting.
- Mouse Control Using Hand Gestures OpenCV project to control mouse with gestures.
- **Attendance Management System using IoT** Automated system for real-time attendance tracking.



- Weather Forecasting using IoT Environmental data capture and forecast system.
- RailRide Connect Smart rail travel platform with real-time updates and services.
- **Virtual Steering with Hand Gestures** Simulated driving system using OpenCV + Mediapipe.
- 23 SHADES / Santhosh Photography / Pixfect / Nutri Millet Branding and design solutions for small businesses.

#### INTERNSHIP & CERTIFICATIONS

- Artificial Intelligence Internship Coratia Technologies & IIT Bhubaneswar
- Robotic Process Automation (RPA) UI Path Foundation Diploma
- Full Stack Development Internship CodeAlpha (Feb 2025 Mar 2025)
- **IR 4.0 Tech Foundations** TechSaksham
- Getting Started with AI IBM SkillsBuild

## **ACHIEVEMENTS**

- Finalist ABLAZE 2K24 Ideathon, KSR College of Engineering
- Participant Segfault Technical Debugging Event, National Level Symposium
- Project Expo AI-based Systems, Christ Engineering College

## PERSONAL DETAILS

Father's name : Prakash Cheriyan

Mother's name : Alice Prakash

Date of birth : 03/10/2004

Gender : Male
Age 20
Nationality : Indian
Marital Status : Single

Languages known : Tamil (Read, Write, Speak),

English (Read, Write, Speak),

Malayalam (Read, Speak),

Hindi (Read, Speak)

#### **DECLARATION**

I hereby declare that the information furnished above is true and complete to the best of my knowledge. I am committed to contributing positively and professionally to any opportunity I receive.