Praveen Kumar R

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Career Objective:

To obtain a challenging and rewarding position in a dynamic organization where I can utilize my skills and knowledge to contribute to the success of the company while enhancing my personal and professional growth.

Academic Qualification:

S NO	Qualification	Name of the institution	Year of Passing	Percentage/ CGPA
1.	BSc - Programming and Data Science	Indian Institute of Technology— Madras	2026	8.2
2.	B.E - Computer Science and Engineering	PSG Institute of Technology and Applied Research	2025	8.7
3.	12 TH - HSC	VCV Shishu Vidyodaya Matric Higher Secondary School	2021	96.2%
4.	10 TH - SSLC	VCV Shishu Vidyodaya Matric Higher Secondary School	2019	94.2%

Area of Interest:

Embedded Systems, Networking, VLSI, Machine Learning, Artificial intelligence, Data Science, Web/Mobile app development.

Certifications:

- Completed Bioinformatics Computational Biology in Udemy in 2023
- Completed Google Foundations of User Experience (UX) Design, Foundations: Data, Data, Everywhere and Foundations of Cybersecurity in coursera in 2023
- Completed a master class in Embedded C Programming, ESD, IOT & PCB Design in 2022.
- Participated in AWS DeepRacer Contest AI based Car Racing Contest in 2022.
- Completed PCAP: Programming Essentials in Python course in Cisco Networking Academy in 2022
- Completed German language (level A1) by PSG CNCE in 2022
- Completed Python certification by Hackerrank in 2022.
- Completed Problem Solving certification by Hackerrank in 2022.
- Completed the training for GDC FieldOps Cadet Training Program in 2022

Co-Curricular Activities:

- NSS National Social Service (2021 Present)
- Rotaract Club (2021 Present)
- MAD NGO Volunteer(2022-Present)
- IUCEE Club (2023-present)
- Secretary of Rotaract Club
- Class Representative of III Year CSE

Projects:

- Exam Administration and Proctoring Software
- Ulazhavar Santhai Agricultural product-based E-commerce website
- Web application for First Year Student Inauguration
- Online Biometric Based Voting System
- Hand Gesture Controlled Automobile for the disabled people
- Sensor Based Self Driving Automobile
- Student Management and Analysis System using Computer Vision
- Industrial Project at SAP in Metaverse AR/VR

Internships:

- Completed 5 months internship at ELGI Equipments Limited on Scrom cloud and full stack development in 2023
- Completed 25 days internship at IIIDM Kancheepuram on Embryonics in 2023
- Completed 2 months Internship at IIT Madras in collaboration with VYOMA systems in 2022
- Completed 1 month internship program on IOT with Machine Learning conducted by IEEE in 2022.
- Completed 1 month internship program on Artificial Intelligence using Python conducted by IEEE in 2022.
- Completed 1 month internship program on Data Visualization & R Programming conducted by IEEE in 2022.

Personal Details:

Father's Name: Rajesh Kannan P

Mother's Name: Biruntha R Date of birth: 18.12.2003

Languages Known: English, Telugu, Tamil, Hindi

DECLARATION:

I, Praveen Kumar R do hereby confirm that the information given above is true to the best of my knowledge.

Place: Coimbatore (Praveen Kumar R)