



CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA



ABHIJITH R

**B. Tech – Computer Science & Engineering
(Artificial Intelligence & Machine Learning)**

Ph: +91-9487887619

Email: abhijith.r@btech.christuniversity.in

Bengaluru, Karnataka, India – 560060

OBJECTIVE

Motivated Computer Science Engineer specialized in AI & ML, skilled in designing innovative software solutions. Passionate about exploring new AI techniques to create impactful systems. Seeking a challenging role to contribute expertise and drive organizational success.

EDUCATION

Degree/Certificate	Institution	Year of passing	Board/University	Mark (%)
B. Tech	Christ University	2024	Christ University	74.34
12 th	Kendriya Vidyalaya No.1 Trichy	2019	CBSE	79
10 th	Kendriya Vidyalaya No.1 Trichy	2017	CBSE	96

CERTIFICATION

- PCAP: Programming Essential in Python by CISCO
- Packet Tracer certification by CISCO networking academy
- CCNAv7: Introduction to network by CISCO networking academy
- Introduction to Cybersecurity by CISCO networking academy

EXPERIENCE

Web Development Engineer

Prinston Smart Engineers, Bengaluru

May 2023 – June 2023

Key skills: HTML5, CSS, PHP, JavaScript

- Created a pesticide booking site, enhancing responsiveness by 20% and improving user experience.
- Contributed to the design and development of the platform's features and functionality, which contributed to the platform's overall success and resulted with a 20-30% increase in pesticide bookings.
- Improved farmers' access to knowledge and resources by making it easier for them to find better pesticides online.

Network Intern

BHEL SBD, Bengaluru

May 2022 – June 2022

- Provided technical support in web servers, remote access, software-defined networking, and 10+ other internal operations tasks. Collaborated with other IT staff to ensure smooth integration of network and system infrastructures.
- Providing technical support to end-users and resolving network-related issues.
- Assisted in configuring network devices, analysing performance metrics, and implementing solutions to enhance overall connectivity and efficiency.

PROJECTS

Optimised ANPR system using deep learning

June 2023 – Present

Ongoing project focused on optimizing an Automatic Number Plate Recognition (ANPR) system. Leveraging computer vision and deep learning techniques to enhance accuracy and real-time processing for effective license plate detection and recognition. The optimized ANPR system will significantly improve traffic management, enhance security measures, and streamline law enforcement efforts by accurately identifying and tracking vehicles through efficient license plate detection and recognition.

Portfolio Website

May 2023

Created a Portfolio Website for a client using HTML, CSS & JavaScript programming language to streamline an effective way to portray client's unique skills and ability, Projects and personal experience resulting in a 60% reduction in order.

Commodity Availability Android App

April 2023

Developed a user-friendly mobile app utilizing the Flutter framework, allowing over 5,000 college students to easily and quickly access the availability of food and stationery on campus.

IoT Smoke detection system

September 2022

Designed and executed an IoT-based smoke detection system using Arduino, demonstrating proactive safety measures by remotely detecting and alerting potential fire hazards in real-time.

SKILLS

Programming languages: Java, MySQL, Python, C, C++, HTML, CSS, PHP, JavaScript (Intermediate).

Familiar: Dart, Matlab, Android, LaTeX.

Data Visualization: Power BI, Tableau.

ACHIEVEMENTS/ AWARDS

Established ATAL Tinkering lab at school.

National Level Sprinter (100m, 200m).

Led roles as School Head and Co-curricular Head.

Recognized with a certificate from Children's Film Society of India.

SOFTSKILLS & PERSONAL INTEREST

Personal Interests:

- Photography
- Cooking
- Traveling
- Painting/Drawing
- Technology Enthusiast

Soft Skills:

- Team Collaboration
- Communication Skills
- Problem Solving
- Creativity
- Time Management
- Adaptability to Change
- Conflict Resolution

PERSONAL DETAILS

Gender: Male

Current Address: 8B - 1008, Provident Sunworth Phase 1, Kengeri, Bengaluru - 560060

Email: abhijith130501@gmail.com

Date of Birth: 13-05-2001

Permanent Address: C3/312, BHEL Township, Kailasapuram, Trichy – 620014

Phone number: +91-9487887619