



Bharathi P A

B.E.(Hons)

Computer Science And Engineering

Kings College of Engineering, Pudukkottai, TamilNadu.

+91-9344647820

bharathipunniyamoorthy71@gmail.com

Github

linkedin

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.E.(Hons)	Kings College of Engineering, TamilNadu	8.4 /10	2021-2025
HSC	ALLWIN HR SEC SCHOOL	86%	2020-2021
SSC	ALLWIN HR SEC SCHOOL	81%	2018-2019

INTERNSHIP EXPERIENCE

- **LOGRITHA TECHNOLOGIES | FULLSTACK INTERNSHIP** *Sep. 2025 - Oct. 2025*
Employee Management System.
Remote, India
 - Designed and developed a robust **Employee Management System** using HTML, CSS, JavaScript, PHP, and MySQL, featuring secure CRUD operations for efficient employee data handling and administration.
 - **Front End** – HTML, CSS, Java Script | **Back End** – PHP, MySQL | **Platform** – VS Code.
- **CODE CLAUSE | ANDROID APP DEVELOPMENT INTERNSHIP [Certificate](#)** *Jul. 2023 - Aug. 2023*
Chatbot for precision farming.
Remote, India
 - A chatbot-based precision farming application providing crop cultivation suggestions, fertilizer recommendations, disease detection, and weather forecasting.
 - **Front End:** Android Studio (XML for UI) | **Back End:** Python | **Database:** Firebase.
 - **Platform:** Android Studio.

PROJECT EXPERIENCE

- **Student – DDos Attack Detection In IoT Networks Using Machine Learning.**
 - A streamlined DDOS attack detection system enabling efficient monitoring and alert generation to safeguard network infrastructure in the college.
 - **Frontend:** HTML, CSS, JS | **Backend:** Python | **Server:** Xampp | **Platform:** VScode.
- **Desktop Virtual Voice Assistant. [Recognition](#)**
 - A desktop virtual voice assistant designed to perform various tasks, including voice commands, scheduling, and retrieving information.
 - **Front End:** Python | **Back End:** Python | **Database:** SQLite | **Platform:** PyCharm.

SKILLS

- **Programming:** Java | Python | C.
- **Technology:** Data Science | Machine Learning | Cyber Security | DevOps.
- **Operating Systems:** Windows.
- **Non Technical:** Communication | Product Management | Financial Analysis | Consulting.

CERTIFICATIONS

- **Infosys springboard:** Data Analytics.
- **Naan Mudhalvan:** DevOps | Microsoft Office | Network essential.
- **TCS ION:** Career Edge - Young Professional.
- **MinnaLearn:** Elements OF AI.

POSITIONS OF RESPONSIBILITY

- **Member In-IIC** (Institution And Innovation Council) | **EDC** (Entrepreneurship Development Cell) | **NSS** (National Service Scheme) .

ACHIEVEMENTS

- Received **Golden Batch** in HackerRank for Python Programming. [Batch](#)
- Received **cash prize for Paper Presentation [Certificate](#)**
- Got **II** place in Project Expo **[Desktop Virtual Voice Assistant]**[Certificate](#)

LINKS & PUBLICATIONS

- Geeksforgeeks: [BharathiPunniyamoorthy71](#) | HackerRank: [Bharathi P A](#) | LeetCode: [Bharathi P A](#)
- Publication: AutoML and Automated Machine Learning Pipelines (Paper ID : IJRPR-79711)