

Punith Kumar P R

+91 636 318 8375 | punithkumarpr03@gmail.com | [in punith-kumar-pr](https://www.linkedin.com/in/punith-kumar-pr) | [punith-kumar-pr](https://github.com/punith-kumar-pr)

A Computer Science Engineer eager to contribute to the organisation, enthusiastic about learning new things. Secure a good position in the competitive environment that will challenge me to push my boundaries and expand my knowledge.

EDUCATION

B.E - Computer Science Dayananda Sagar College of Engineering, Bengaluru <ul style="list-style-type: none">8.83 CGPA	2020 - 2024
12th - PCMB M.S PU College, Kolar <ul style="list-style-type: none">91.33 %	2019 - 2020
SSLC Sainik Public School, Kolar <ul style="list-style-type: none">93.12 %	2017 - 2018

SKILLS

Languages: C++, C, Python, Java, JavaScript, SQL, Solidity

Technologies & Tools: Node.js, Express.js, React.js, Mongo DB, Git, HTML5, Tailwind CSS, IoT, Blockchain

Hardware Platforms: Arduino-UNO, Node-MCU, ESP-32

PROJECTS

News Connect <ul style="list-style-type: none">Web application, which helps to get the articles related to a topic based on the filters (from date, to date) and save those for future reference. Also users of the applications can write the articles which can be viewed by the other users.Tech Stack: Node.js, Express.js, React.js, MongoDBGithub: github.com/punith-kumar-pr/news-connect	Jun 2023
Lipi <ul style="list-style-type: none">Web Application, extracts the text from the images/scripts of various languages and translates it to various languages.Tech stack: Node.js, Express.js, MongoDB, EJS, Tesseract.Github: github.com/punith-kumar-pr/Extraction-and-translation-of-text-from-scripts	Mar 2023
IOT Based two-side safety vehicle <ul style="list-style-type: none">Implemented in vehicles to avoid the chances of accidents and damage caused by those accidents.Tech stack: TTGO TCALL ESP32 SIM800L, GPS module, motor, motor driver, LCD module, Ultra-sonic sensor, PIR sensor, Tilt Sensor, Impact Switch Collision Sensor.Github: github.com/punith-kumar-pr/IOT-based-Two-side-safety-vehicles	Nov 2022

INTERNSHIP

Intern - Brane Enterprises Pvt Ltd, Bengaluru <ul style="list-style-type: none">Technologies: Java, Spring bootAnalysed and implemented functions required for the existing application.	Jun 2022 - Jan 2023
---	---------------------

ACHIEVEMENTS

Top 5 - Hackathon++ <ul style="list-style-type: none">We built 'IoT based two side safety vehical' Project for this hackathon which was conducted at Dayananda Sagar College of Engineering by Dept. of CSE, DSCE.	Nov 2022
--	----------

EXTRA CURRICULAR ACTIVITIES

Lead - IoT Innovation Club, DSCE <ul style="list-style-type: none">The IoT Club in DSCE endeavours to teach students about IoT and get them interested in innovation and research.As a lead of this club, I conducted 10+ workshops on Arduino, ESP32, etc.	Dec 2021 - Present
Volunteer - National Service Scheme (NSS), DSCE <ul style="list-style-type: none">Organised many awareness & social related programs to society and students. Organised camps, worked at govt. schools and remote areas.	May 2022 - Present