



JITHINKRISHNAN PUTHENVELI GOUTHAMAN PILLAI

Date of birth: 12/07/2002 | **Nationality:** Indian | **Phone number:**

(+91) 9495336081 (Mobile) | **Email address:** jithinkrishnan541014@gmail.com |

LinkedIn: <https://www.linkedin.com/in/jithinkrishnan-p-g-27b9b7229> |

Whatsapp Messenger: 9495336081 |

Address: PUTHENVELI HOUSE MANAPPURAM P O CHERTHALA ALAPPUZHA
KERALA INDIA , 688526, CHERTHALA, India (Home)

● ABOUT ME

Strong in Design and integration with intuitive problem-solving skills. Passionate about implementing and launching new projects

● EDUCATION AND TRAINING

01/08/2020 – 31/05/2023 India

BSC COMPUTER SCIENCE NAIPUNNYA SCHOOL OF MANAGEMENT

Computer Fundamentals & Organization
Introduction to Programming
Artificial Intelligence
Internet of Things (IoT)
Data Mining & Warehousing
Programming Python
System Software
Computer Graphics
PHP and MySQL
Computer Networks and Security
Microprocessors and Programming
Design and Analysis of Algorithms
Database Management Systems
Operating Systems
Software Engineering
Programming Java
Web Programming
Data Structures in C
Digital Electronics

Website <https://www.naipunnyacollege.ac.in> | **Field of study** COMPUTER SCIENCE | **Final grade** A

01/06/2018 – 30/06/2020 CHERTHALA, India

HIGHER SECONDARY NSS HSS PANAVALLY

Final grade 79%

01/06/2017 – 30/04/2018 CHERTHALA, India

SSLC STHSS MANAPPURAM

Final grade 83%

● LANGUAGE SKILLS

Mother tongue(s): **MALAYALAM**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● DIGITAL SKILLS

Microsoft Powerpoint | Social Media | Google Drive | PYTHON | C,C++,C Programming | data structure | Html, Java, CSS | Android Studio with Java | Basic Knowledge of PHP/MySQL | Machine Learning

● ADDITIONAL INFORMATION

PROJECTS

02/10/2023 – 15/10/2023

CleanUp My project, named 'Cleanup,' is a Garbage Collection System with three core modules: Admin, Collectors, and Citizen. Citizens can submit waste collection requests, collectors can efficiently view and fulfill these requests, while the admin module oversees and manages the entire system. This system is designed to optimize waste management processes and encourage community participation in maintaining a cleaner environment.

05/08/2023 – 13/09/2023

AutoCanteen I have successfully developed a College Canteen Automation System as part of my projects, showcasing my proficiency in Python and Django. This comprehensive system is comprised of three core modules: Admin, Canteen, and Student. The Admin module empowers administrators to efficiently manage canteens and oversee various activities within the system. Meanwhile, the Canteen module allows canteen staff to create and update the food item menu, ensuring that students have access to a diverse range of culinary options.

A notable feature of this project is the Student module, which enables students to browse the menu and place orders. Upon ordering, students receive a unique QR code, serving as a digital ticket for their food. The system is equipped with an OpenCV module, allowing for the seamless decoding of QR codes using a camera at the canteen. This advanced technology ensures security and accuracy in order fulfillment. If the QR code matches the student's details, the canteen provides the ordered food. This project represents a significant achievement in software development, enhancing the efficiency and convenience of college canteen operations for both students and canteen staff.

01/06/2023 – 31/07/2023

WebCharity I have successfully developed a Charity Management System as an additional project, showcasing my expertise in software development. This project features three essential modules: Admin, Charity, and Donor, each with distinct functionalities. The Admin module ensures smooth system administration, while the Charity module empowers organizations to create and manage campaigns effectively. Donors, on the other hand, can easily provide donations through the intuitive interface. This project is a testament to my proficiency in Python and Django, demonstrating my ability to create impactful software solutions for meaningful causes.

07/04/2023 – 13/05/2023

Truf Playground Booking System My project, known as the 'Truf Playground Booking System,' consists of three primary modules. The Admin module is responsible for project management and oversight. The Truf Company module enables truf providers to add their available trufs, along with timing and pricing details,

making it a user-friendly platform for them to manage their offerings. Finally, the Players module allows individuals to easily book their time slots, ensuring a seamless and efficient booking experience for sports enthusiasts.

01/12/2022 – 27/02/2023

BUSEASE (MAJOR PROJECT) The traditional bus booking systems often rely on paper tickets or digital e-tickets, which can be prone to forgery, theft, and inconvenience. In this project, we propose a novel approach to enhance the security and efficiency of bus passenger management by utilizing facial recognition technology as a ticket for entering the bus.

01/07/2022 – 27/09/2022

WECARE (MINOR PROJECT) This project Hospital Management system includes registration of patients, storing their details into the system, and also computerized billing in the pharmacy, and labs. The software has the facility to give a unique id for every patient and stores the clinical details of every patient and hospital tests done automatically. It includes a search facility to know the current status of each patient. User can search details of a patient using the id. The Hospital Management System can be entered using a username and password. It is accessible either by an administrator, receptionist, Doctors. Only they can add data into the database. The data can be retrieved easily. The interface is very user-friendly. The data are well protected for personal use and makes the data processing very fast. Traditionally, it was done manually. The main function of the system is register and store patient details and doctor details and retrieve these details.

MANAGEMENT AND LEADERSHIP SKILLS

Leadership

ORGANISATIONAL SKILLS

Teamwork

HOBBIES AND INTERESTS

Coding Strong in design and integration with intuitive problem-solving skills. Proficient in C, JAVA , C# , PYTHON , JAVASCRIPT and SQL. Passionate about implementing and launching new projects. Ability to translate business requirements into technical solutions.

Playing games

watching movies
