

BALAJI J

Iyyapanthangal
Chennai
Tamil Nadu

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As a creative IT professional with a B.Tech in Information Technology, I'm skilled in Python, C, C++, Java, Android Studio, and Power BI. I've worked on projects like Smart Bus Toll System and color blindness detection, completed an internship in Android development, and hold various tech certifications.

ACADEMIC QUALIFICATION:

COURSE	INSTITUTION / SHOOOL	Board/ University	Year of Completion	Percentage /CGPA
B. Tech (Infomation Technology)	Rajalakshmi Engineering, Thandalam, TN.	Anna University	2024	7.85 CGPA
Higher Secondary School	Kalashetra matric higher secondary school, Chennai	Board of Secondary Education TN	2020	66.7%
Secondary School	Kalashetra matric higher secondary school, Chennai	Board of Secondary Education TN	2018	77.6%

TECHNICAL SKILLS:

- **Programming languages:** Python (935 pts in Hackerrank), Java , C++ , React Js , Mysql
- **Software skills:** Android Studio, Intelli j,Power Bi, MS Office, GIT , Excel
- **Operating Systems:** windows,Mac os, ubuntu(Linux)
- **Web development**
- **Android development**

PROJECTS:

Project- 1: Smart Bus Toll System using QR Scanner(APP)

Description: A Smart Bus Toll System in colleges is proposed as an efficient and streamlined way.to manage bus transportation and simplify the payment process for students

Project- 2: Hospital beds allocation system using Data analytics

Description: This model is used to show the empty beds while searching for the hospital to enrich faster treatments during emergency

Project- 3: Color blindness detection using UTLP kit (Wipro)

Description: This project is used to detecting the color blindness and which color is that person is blind using UTLP kit(by **wipro**).

Project- 4: Analyzing Dietary Habits and Nutritional Trends in India using Data Analytics

Description: This analysis explores India's food consumption patterns and nutritional trends to inform public health policies.

Project- 5: Resource management System for REC

Description: The Resource Management System for REC optimizes the allocation and utilization of resources within the institution.This project build using **React** Frame work.

INTERNSHIP/INPLANT TRAINING:

- Virtual Internship Training on Android Application Development - NSIC – (Jul 17 2022 to Jul 22 2022)
- Data Analytics - Shiashtech - (Jan 2024 to April 2024)
- Application Development - Bhuvi tech web solutions (intern)

CERTIFICATES:

- **Microsoft and LinkedIn** : Generative AI, Data Analysis
- **Meta** : Front-End Development , JavaScript
- **Great learning** : Java programming
- **Simplilearn** : GIT
- **Coursera** : Microsoft Excel
- **University of California, Davis** : SQL for Data science
- Unified Technology Learning Platform for Embedded Systems Applications by **Wipro**
- Diploma of completion on stepping into **RPA-UiPath**

STRENGTHS:

- Adaptability
- Team Collaboration
- Time Management
- Innovative
- Problem-Solving

HOBBIES

- Learning Emerging Technologies
- Solving coding based problems

EXTRA CURRICULAR ACTIVITIES

- Participated in **INNOVISION'23** in college.
- Participated in Science day contest (**GIT** Quiz)
- Actively participated in college events.
- Design Thinking Project Contest 2023.

PERSONAL DETAILS:

- Name - Balaji J
- Father name - Jayakumar B
- Mother name - Selvi J
- DOB - 17/09/2002
- Nationality - Indian

SOCIAL PLATFORMS

- LinkedIn - www.linkedin.com/in/balaji-j-404643257
- Leetcode. - https://leetcode.com/u/balaji_2002_17
- Github - <https://github.com/cyber2b>
- hackerrank. - <https://www.hackerrank.com/profile/balajirandy2002>

PLACE : CHENNAI
DATE :

SIGNATURE :
BALAJI J