


# BARATH KUMAR P

STUDENT

## CONTACT

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<https://scriptopia.netlify.app/>

## SKILLS

Programming Language:

- Python, Java, C, C++, React, Web Development, DAA etc.,

Technologies:

- Data Analytics, Machine Learning, Tableau
- Full Stack and Backend Development

Databases:

- MySQL, MongoDB

## INTERESTED DOMAINS:

- Data Analytics
- Artificial Intelligence and Machine Learning
- Web Development
- Android Development
- Internet of Things
- Big Data
- Cloud Computing

## EDUCATION:

Sri Ramachandra Faculty of Engineering & Technology.

**2022 – 2026**

B. Tech in Computer Science and Engineering (AIDA) – 3<sup>rd</sup> Year

**CGPA: 8.33**

## CERTIFICATES:

- Google Analytics Beginner
- Advance Google Analytics
- C, C++, Python and Java

## PROFILE

I am **pursuing** Third Year of B. Tech Computer Science and Engineering Specialized in (Artificial Intelligence and Data Analytics) from Sri Ramachandra Institute of Higher Education and Research (DU).

I am eager to contribute my skills and knowledge to a dynamic internship opportunity. Looking to develop my technical skills in an esteemed organization.

## EXPERIENCE:

### INTERNSHIP:

#### • **E-Commerce App Using Flutter** 05/2023 - 07/2023

Developed an E-Commerce application using Flutter and Firebase. Applied modern design principles to enhance user experience. Ensured a responsive UI for optimal performance across various devices.

#### • **Academic Automation Process Using React js**

**02/2024 – 04/2024**

The main Aim of developing the portal was to Automate our College Manual Process to Automate via the web portal (like Meeting Schedules, Mentor-Mentee Assign etc.,)

#### • **Intelligent Tracking Management System (ITMS)**

**08/2024 – 10/2024**

**- EUBIX TECHNOLOGIES PVT LTD – IITM Research Park**

The main Aim of developing the project to track all the vehicles of the company in one website. Location, Driver Details etc., all the we track here.

## PROJECTS:

- Solar Power Smart Irrigation System.
- Farm Vigil Using Raspberry Pi.
- E-Commerce Application Using Flutter and Firebase.
- Cardiovascular Disease Prediction Using Linear Regression in R.
- Fingerprint based Blood Group detection using Transfer Learning.