

# DHARUN B

An Information Technology graduate with a solid foundation in programming languages and a passion for creating efficient and user-friendly software solutions. Seeking a challenging role to showcase my skills and to gain knowledge and to contribute for the organisation's growth.

## PROJECTS

### Menudash – Mobile Android App

– March 2024

Self-directed project

- It is a waiterless food order app built to access real-time menus, customize and order foods and to make bill payments through QR within the restaurant without the help of the wait staffs.
- Crafted an intuitive interface through **XML** and **Java** in Android studio.
- The customer experiences a great interactive app with **real-time order** tracking.
- The database of the software maintained in **firebase firecloud**.

### Parker – Virtual Assistant

– November 2023

Self-directed project

- Parker is basically a **virtual assistant** which helps us to know various things by answering our queries.
- You are doing some important work in-between you need to browse internet and search for your queries it will make you distracted perhaps use **parker**.
- It will listen to your queries and answer your question through voice.
- It uses **speech recognition** package to recognise user's voice command.
- It uses **pyttsx3** package to convert **text to speech**, so that it can answer you through voice.
- It performs actions like opening browser with the installation of **webbrowser** package.
- It will play youtube videos and songs by listening to the user's voice command.

## ACCOMPLISHMENTS

- **"Python for data science"** by **IBM developer skills**
- **"Basics of Android App development"** at **Let's GameTech**.
- **"Developer Virtual Experience Program"** through online in **"Accenture"**.
- Workshop on **"IOT using Python"** conducted by **Novitec Pvt.Ltd**.
- **"Linux AWK Training"** by Spoken Tutorial Project, **IIT Bombay**.
- **"R programming training"** by Spoken Tutorial Project, **IIT Bombay**.
- **"Python Training"** by Spoken Tutorial Project, **IIT Bombay**.

## CONTACT

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## SKILLS

### Technical skills:

- Java
- Python
- C and C++
- R programming
- Proficient in XML for data representation and structuring

### Web technologies:

- HTML
- CSS
- JavaScript

### Database management:

- SQLITE
- MySQL
- Firebase

### IDEs:

- Visual Studio
- Android Studio

### Soft Skills:

- Collaboration
- Time Management
- Adaptability

### Additional Skills:

- OOPs
- Software Development Life Cycle (SDLC)
- Data Structures and Algorithm

## EDUCATION

**B.sc Information Technology** - 2024

Sri Ramakrishna College Of Arts and Science

**CGPA — 7.38**

**Higher Secondary Education** - 2019

ARC Matric Higher Sec school

**Percentage — 90.8%**