PRASHANTH KUMAR G M

Career Objective

Motivated and detail-oriented engineering student seeking an entry-level position through on-campus placement. Eager to apply academic knowledge, technical skills, and enthusiasm for learning in a real-world professional environment.

Education

JSS Academy Of Technical Education

BE in Computer Science and Engineering CGPA: 7.59 (Till 5th Semester)

PES Polytechnic

Diploma in Computer Science and Engineering

Completed: June 2023

CGPA: 7.45

Max Muller High School

Secondary School (10th Grade)

Completed: 2020 Percentage: 78.56%

Technical Skills

• Programming: Python, C, Java

 \bullet Web: HTML, CSS, JavaScript

• Tools: Git, VS Code, Jupyter

• Technologies: Machine Learning, Cloud Computing (Basics)

• Databases: MySQL, Firebase

Academic Projects

Diploma E-Library - Final Year Diploma Project

- Built a digital library for diploma students to access notes, audio/video notes, question papers, and project reports.
- Created a clean and easy-to-use interface using HTML, CSS, and PHP.
- Added admin features for uploading files, managing users, and organizing content.
- \bullet Helped students study more easily by making resources available anytime, anywhere.

RFID Smart Card Blocker

- Designed a device to protect RFID-enabled cards (e.g., credit cards, passports, access badges) from unauthorized scanning.
- Used Faraday cage principles to block electromagnetic signals and prevent digital theft.
- Explored formats like sleeves, wallets, and jamming cards for practical use.
- Offered a simple, effective solution for personal data protection.

Agro Unity – Mini Project

- Built a full-stack web platform to help farmers connect, share resources, and support sustainable farming.
- Used HTML, CSS, JavaScript, Node.js, Express.js, MongoDB, and EJS to build the platform.
- Created features like product listings, equipment rentals, user profiles, and blogs to promote collaboration.

Certifications

- Python Programming
- Java Full Stack Development
- DSA in Java
- Software Engineering and DevOps
- Attended Workshop on Gen Ai and Its Applications

Co-Curricular Activities

- Volleyball Team Captain Cluster Level Tournament
- Throwball Participant Taluk Level Tournament
- Cricket Participant Local Tournament and Inter-College Event
- Represented CSE Branch in College Sports Events

Languages

• Kannada (Native), English (Fluent), Hindi (Basic), Tamil (Basic)