

GANESH RAMESHA MARKALA

UVCE , BENGALURU

+91 7899050016 ganeshsdpt050@gmail.com ganeshsdpt.netlify.app Ganesh-Ramesha-Markala Ganesh57803

INTERNSHIP

SAP Labs India

Project Title: Recruiting and Posting Integration Hub

Technologies: Django, REST Framework, React.js, PostgreSQL

- Developed an application to manage integration requests from companies.
- Designed database schema, APIs, and user interfaces using React.js.
- Ensured data integrity, optimized database performance, and enhanced user experience.
- Implemented features for managing integration requests and details.

PROJECTS

BrainyUVCE | HTML, CSS, JavaScript, Django, Django REST Framework

- Developed a chatroom web application for educational interaction among students.
- Implemented user authentication and authorization with Django's built-in system.
- Designed a responsive UI using HTML, CSS, and JavaScript.
- Created RESTful APIs with Django REST Framework for data exchange.

Cricket Tournament Management System | HTML, CSS, JavaScript, Django, PostgreSQL

- Developed dashboards for administrators, team managers, and guests.
- Designed a data management system for teams, players, matches, and results.
- Implemented access control and real-time updates for match results and standings.
- Created an intuitive interface with HTML, CSS, Bootstrap, and Django.

EDUCATION

University of Visvesvaraya College of Engineering

Bachelor of Technology (B.Tech) in Artificial Intelligence and Machine Learning

CGPA: 7.75

Bengaluru

2021-2025

SDPT PU College

Pre-University Course (PUC) in PCMB

Percentage: 95.5%

Udupi

2019-2021

COURSEWORK & SKILLS

- Artificial Intelligence
- Machine Learning
- Data Structures & Algorithms
- Database Management Systems
- Operating Systems
- Object-Oriented Programming
- Web Development
- Computer Networks

TECHNICAL SKILLS

- Languages:** Python, Java, SQL
- Developer Tools:** VS Code, PyCharm, Postman
- Technologies/Frameworks:** Linux, GitHub, Django, REST Framework, Git, Docker (Basics), React.js, OpenCV
- Data Analytics Tools:** NumPy, Pandas, Matplotlib

EXTRACURRICULAR ACTIVITIES

- Graphic Designer (Volunteering):** Designed posters for events in IMPETUS, the technical fest at UVCE.
- Design Team Lead - Prathibimba:** Led the design team for the art and photography club at UVCE.