



BALAJI P.



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<https://balaji-portfolio-brown.vercel.app/>



Samalapuram

EDUCATION

12 - 81.6% | 10 - 79.4%

LITERACY MISSION MATRIC HR.
SEC. SCHOOL (2020-2022)

B.Tech AI&DS - CGPA 7.0

BANNARI AMMAN INSTITUTE
OF TECHNOLOGY 2022 - 2026

TECHNICAL SKILLS

- Python
- Django
- PostgreSQL
- Github
- Rest API
- React
- Docker

SOFT SKILLS

- Presentation
- Prompting
- Work Ethic
- Leadership
- Adaptability

AREAS OF INTEREST

- SQL & Database Management
- Full stack Web development
- Machine Learning and Artificial Intelligence

LANGUAGES KNOWN

- English - Advanced
- Tamil - Native

ABOUT ME

Dedicated and innovative developer with extensive experience in creating dynamic web applications and integrating AI solutions. Proven ability to leverage Django and frontend technologies to solve complex challenges and enhance user experience.

PROJECTS

1. GROUP DISCUSSION PORTAL

Technologies: Django, React, PostgreSQL

- Built a web platform to enhance group discussions and boost communication skills.
- Implemented QR code joining, random topics, and peer evaluations for engaging interactions.

2. ONLINE CHATBOT TICKETING SYSTEM

Technologies: Django, NLP, PostgreSQL, RASA

- Built a chatbot that answers questions and creates tickets using NLP
- Added an admin dashboard to track ticket status and manage unresolved queries.

(MORE PROJECTS ON GITHUB)

COMPETITIONS

1.SMART INDIA HACKATHON (SIH) 2024 - (FINALIST)

National-Level Hackathon

- Participated in SIH 2024 as part of a team solving a real-world problem using AI and software development.
- Contributed to ideation, backend logic, and data processing using Python and SQL.

2.ROBOCON - 2024 (FINALIST)

National-Level Hackathon

- Led Robocon 2024 team, developed color-sorting robot using Raspberry Pi 5 and object detection.