

PRATHAMESH BEMBRE

Full stack developer(Python | Django | JavaScript | PHP)

+91 90226 54357 | prathameshbembre01@gmail.com | LinkedIn: linkedin.com/in/bembre | GitHub: github.com/Bembre

PROFESSIONAL SUMMARY

Full Stack Developer specializing in **Python, Django, REST API engineering**, and **modern frontend development**. Experienced in building **secure**, and **high performance applications** with **Django, MySQL, JavaScript, HTML, CSS**, and **Bootstrap**. Strong in **backend architecture, API integration, database design**, and **responsive user interface** development. Proficient in **Git/GitHub** workflows, cloud deployment on **Render/Netlify**, and debugging across the full stack. Eager to contribute to engineering teams by delivering clean, maintainable, and production ready code.

CORE SKILLS

Languages: Python, JavaScript, PHP

Backend: Django, REST Framework, Authentication, Sessions, ORM, API Integration

Frontend: HTML5, CSS3, JavaScript, Bootstrap, Responsive UI Development

Databases: MySQL, Relational Schema Design, Query Optimization

Dev Tools: Git, GitHub, VS Code, XAMPP, Render, Netlify

Data Handling & Visualization: Pandas, NumPy, Power BI, Excel

PROJECTS

Alumni Association Platform - Full Stack Web App (Nov 2025 – Ongoing)

- Developing a full stack alumni networking platform using Django, JavaScript, HTML, CSS, and Bootstrap.
- Built secure authentication system with session management and role based access control.
- Implementing real time messaging, user profiles, and job posting module.
- Designed responsive UI improving usability and reducing UI load time by ~30%.

Campus Ride Pooling Platform - PHP / JavaScript / MySQL (Oct 2025 – Nov 2025)

- Developed a ride sharing platform enabling users to offer and browse campus rides.
- Integrated secure login, admin panel, and one to one chat using AJAX.
- Optimized database queries and UI workflow, improving search speed by ~40%.

Satellite & Space Mission Data Analysis - SQL (Sep 2025 – Oct 2025)

- Designed relational schema for processing aerospace telemetry and mission data.
- Executed complex SQL queries for aggregation, performance tracking, and analytics.

EDUCATION

B. Tech in Information Technology - MGM's College of Engineering (2021 - 2025)

CGPA: 8.10

Higher Secondary Education - Nutan Vidyalaya Junior College (2020 - 2021)

Percentage: 82%

CERTIFICATIONS

- Microsoft - Power BI (2025)
- Microsoft & SAP - IR 4.0 Technologies (2024)
- TCS - Data Visualization (2024)
- Infosys Springboard - HTML5 (2023)
- Infosys Springboard - Python Programming Part 1 & 2 (2023)
- Microsoft 365 - Excel Essential Training (2023)

ACHIEVEMENTS

- Secured All India Rank 592 in the Common Internship Test conducted by Internship Studio.

VOLUNTEER EXPERIENCE

- Coordinator, WebMagic Event - Led operations, managed 80+ participants, and ensured seamless event execution.