

Resume

Prathamesh J. Kasar

(FINAL-YEAR) COMPUTER SCIENCE ENGINEER

Jalgaon, Maharashtra | prathameshkasar000@gmail.com

| [LinkedIn](#) || [GitHub](#) |

Objective

To secure a challenging position in a dynamic and innovative organization where I can leverage my technical, analytical, and problem-solving skills to contribute to impactful projects and drive organizational growth while advancing my professional development.

Education

Bachelor of Technology (B.Tech) in COMPUTER SCIENCE & ENGINEERING 2021-2025

G. H. Raisoni College of Engineering & Management, Jalgaon

Technical Skills

- Programming: C/C++, C#.NET, Python
- Web Development: Angular, Django
- Mobile App Development: .NET MAUI
- Databases: MySQL, MongoDB
- Operating System: Windows, Linux
- Tools: Git/GitHub, VS Code, Visual Studio, VirtualBox

Soft Skills

- Teamwork and Collaboration
- Effective Communication
- Problem Solving and Analytical Skills

Projects

- **CPU-Scheduling-Algorithms :-**
 - Developed a C++ application implementing various CPU scheduling algorithms including FCFS, SJF, LJF, RR, SRTF, LRTF, and priority-based scheduling
 - Designed the project to simulate and analyze different scheduling strategies with performance metrics.
 - **Technologies:** C++, Visual Studio.
- **Career Dendrogram Web Application :-**
 - Developed a web application to visualize career paths, enabling users to explore various career options through an interactive dendrogram.
 - Key features include user account management, CRUD operations for career paths, and responsive design.
 - **Technologies:** Django, SQLite, HTML, CSS, JavaScript, Python.
- **School Blog API:**
 - Created a simple blog API for a school, built using FastAPI and MongoDB with Motor for asynchronous database interactions. Features data validation using Pydantic.
 - **Features:** Create, read, update, and delete blog posts; asynchronous MongoDB interaction; auto-generated API documentation via FastAPI.
 - **Technologies:** FastAPI, Motor, Pydantic, Uvicorn, Python.
- **ECommerce AtoZ:**
 - Developed a Django-based web application to manage an online store, featuring product listings, product details, checkout process, and mock payment handling.
 - Integrated user authentication for registration, login, and order tracking.
 - **Technologies:** Django, Django REST Framework, PostgreSQL/SQLite, HTML/CSS, JavaScript, Bootstrap, Pillow