Bharat Kshirsagar

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Objective

Motivated software engineering student with strong CS fundamentals and programming expertise in C++, Java, and Python. Eager to join IDfy to solve challenging problems, contribute to impactful projects, and think beyond coding to product design. Excited to innovate, experiment, and collaborate in building scalable, robust applications that make a difference in the digital economy.

Education

D Y Patil College of Engineering, Akurdi Pune

Bachelor of Engineering in Artificial Intelligence and Data Science

Dec 2021 - May 2025 CGPA: 8.27/10

Bharat Vidyalay, Buldhana

HSC, Class XII

2020 - 2021Percentage: 97.83%

Datala Education Society, Datala

SSC, Class X

2018 - 2019 Percentage: 94.00%

Technical Skills

Languages: C, C++, Python, Java, JavaScript

Web Technologies: Django, Django REST Framework, React Database Management: DBMS, SQL, MySQL, MongoDB

Tools and Technologies: Git, GitHub, Docker

Soft Skills: Strong Problem-Solving, Communication, Presentation, Collaboration

Relevant Coursework

• Software Methodology

• Data Structures

- Algorithms Analysis
- Database Management
- Artificial Intelligence • Internet Technology
- Systems Programming
- Computer Architecture

Projects

DevSphere - A Social Media for Developers | Django, Django REST Framework, React, Tailwind CSS

- Created a social media platform for developers to connect, share, and engage with each other's content.
- Integrated user profiles, follow/unfollow functionality, and real-time post feeds.
- Utilized React hooks and context for dynamic content updates and user experience improvements.
- https://github.com/Bharatk003/Social-Nework-for-Coders.git

Customized STL | C++, Data Structure and Algorithms

- Developed a custom Standard Template Library (STL) to deepen understanding of C++ templates, data structures, algorithms, and memory management.
- Designed generic libraries and created flexible and efficient code.
- https://github.com/Bharatk003/CustomizedsTL.git

RESTful Blog API | Django, Django REST Framework

- DjangoBlogAPI is a comprehensive RESTful API built using Django and Django REST Framework (DRF) for managing blog posts, user authentication, and permissions.
- The project aims to provide developers with a robust and scalable solution for creating and managing blog content through a RESTful interface.
- https://github.com/Bharatk003/Blogapi.git

Experience/Internship

NeoDocto Jan 2024 - Mar 2024 VirtualData Analyst Intern

• Collecting, processing, and analyzing large datasets to extract meaningful insights.

- Assisting in the development of data models to forecast trends in user behavior.
- Collaborating with the digital marketing team to design data-driven marketing campaigns.
- Creating and presenting weekly reports to senior management on key performance indicators (KPIs).