

SHARATKUMAR KULKARNI

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OBJECTIVE

Seeking a software developer role to leverage my skills in programming and software development, contributing to innovative projects and organizational success.

EDUCATION

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| Master of Computer Application , PES University, Bengaluru CGPA: 7.63 | Expected 2025 |
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| Bachelor of Computer Science , SMES BCA College, Gadag CGPA: 8.08 | 2020 - 2023 |
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| Pre University , Sri Annadaneshwara PU College, Gajendragad Percentage: 79% | 2018 - 2020 |
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SKILLS

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| Languages | Python, C, JavaScript, TypeScript |
| Databases | MySQL, MongoDB, DBMS |
| Frameworks | Node.js, React.js, Express.js, Tailwind CSS |
| Tools | Git, GitHub, Postman |

PROJECTS

TODO List:

- **JWT Authentication:** Implemented secure user sessions using JSON Web Tokens (JWT).
- **Automated Email Reminders:** Developed a feature to send timely task reminders via Nodemailer, ensuring users stay organized.
- **Cloud-Based MongoDB Storage:** Managed user data and tasks in a scalable, cloud-based MongoDB database for reliable access and synchronization.

Tech Stack: Node.js, Express, MongoDB, JWT, Nodemailer

Book Recommendation System:

- **Interactive Recommendations:** Developed a Streamlit app to suggest five books similar to a user-input title from the top 50 rated books.
- **Filtering Techniques:** Implemented collaborative and content-based filtering for personalized book recommendations.
- **Data Handling and Interface:** Utilized Python and pickle for data management, with Streamlit providing the interactive user interface.

Tech Stack: Python, Streamlit, Collaborative Filtering, Content-Based Filtering, Pickle

ACHIEVEMENTS

- Achieved a 136th rank out of over 12,000 participants in the PGCET.