

PRAJWAL KAMBLE

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Websites, Portfolios, Profiles

- <https://www.linkedin.com/in/prajwal-kamble-00b7061a2>
- <https://github.com/prajwalkamble>

Summary

Ambitious student pursuing an MSc(CA) degree in Software Development looking for a Software Engineer or Developer job. Disciplined individual with excellent critical thinking skills and problem-solving abilities. Expertise in programming technologies such as Java, Python, MySQL, HTML, CSS, and React JS.

Skills

- | | |
|----------------|----------------------------------|
| • Python | • JUnit and Mockito |
| • Google Colab | • Spring Security |
| • MySQL | • HTML5/CSS3 |
| • MongoDB | • JavaScript |
| • Java | • React JS |
| • Hibernate | • C/C++ |
| • Spring Boot | • Git/Github |
| • Spring MVC | • Linux |
| • REST API | • Data Structures and Algorithms |

Project 1 - Bug Tracking Application (June 2024 - Aug 2024)

- Developed a full-stack Bug Tracking Application using Java and Spring Boot for the backend and React JS for the front end.
- Implemented RESTful APIs in Spring Boot to handle bug-related operations, including creation, updating, deletion, and retrieval of bug details.
- Designed a responsive UI in React JS with dynamic components to manage and display bug information effectively.
- Integrated Spring Data JPA with an underlying database to efficiently store and query bug tracking data.
- Ensured seamless communication between frontend and backend using Axios for HTTP requests, enabling real-time updates and data synchronization.
- Conducted unit testing using JUnit and Mockito for backend services, ensuring robustness and reliability of the application.

Project 2 - Expense Tracker Application (Aug 2024)

- Developed a full-stack Expense Tracker Application using the MERN Stack (MongoDB, Express.js, React JS, Node.js) to manage personal finances.
- Designed and implemented RESTful APIs using Express.js and Node.js for CRUD operations, enabling users to track, add, edit, and delete expenses.
- Created an intuitive user interface with React JS, allowing users to visualize spending patterns and manage expenses across different categories.
- Utilized MongoDB for efficient data storage and retrieval, ensuring scalability and flexibility in handling user financial data.
- Implemented state management using Redux to manage global application state and ensure a seamless user experience across the app.
- Deployed the application on cloud platforms using services like Heroku and MongoDB Atlas, ensuring high availability and performance.

Project 3 - Gym Management System (Dec 2020 - March 2020)

- Developed a Gym Management System using Microsoft Visual Basic to streamline the operations and member information.
- Designed user-friendly forms and interfaces handling member registration, attendance tracking, and subscription management.
- Implemented backend logic for handling membership plans, payment processing, and generating detailed reports for administrators.
- Integrated a database (e.g., MS Access or SQL Server) for storing and managing member data, ensuring data integrity and easy retrieval.
- Enabled automated notifications and reminders for membership renewals and payment dues, improving member engagement and retention.
- Conducted thorough testing and debugging to ensure smooth functionality and a bug-free user experience across the application.

Education and Training

Bachelor of Computer Applications, Computer Science
MIT ACSC — Alandi, Pune

Apr 2021

Master of Science (Computer Application), Computer Science
Symbiosis Institute of Computer Studies & Research — Pune, India

Certifications

- Data Science Certification - ExcelR Solutions
- Certified Ethical Hacker - EC-Council
- Diploma Program in Full Stack Development - ExcelR Solutions

Languages

Marathi: First Language

English:

Advanced (C1)

C1

Hindi:

Proficient (C2)

C2

Accomplishments

- First prize in Intercollege Cubing Competition
- Gold medal in Karate at District Level (Black Belt)