

Top Skills

- **Programming Language :**
 - Python, C, HTML5, CSS3, JavaScript
 - **Databases :**
 - PostgreSQL, MongoDB
 - **MERN Stack :**
 - MongoDB, Express.js, React, Node.js
 - **Frameworks & Libraries :**
 - FastAPI, SQLAlchemy, Pydantic, Starlette, Bootstrap, Redis, Alembic
 - **Tools & Technologies :**
 - **Version Control:** Git
 - **Development:** VS Code, Postman, Thunder Client, Swagger, Docker, Celery
 - **Database Management:** DBeaver
 - **Project Management & Design Tools:**
 - Jira
- **Soft Skills :**
 - Time Management
 - Problem Solving
 - Teamwork
 - Attention to Detail
 - **Languages:**
 - **English** (Moderate)
 - **Hindi** (Fluent)
 - **Marathi** (Fluent)

Work Experience

- [Hexobyte Solutions Pvt. Ltd.](#) (Full Stack Developer)

Feb 2024 – Present
- **Project 1: priceForce Tool** (Backend Developer) Feb 15, 2024 – May 28, 2024
 - Developed and maintained backend services using FastAPI and PostgreSQL, resulting in a 40% reduction in downtime.
 - Optimized REST API calls to decrease load times, leading to a 15% increase in page speed.
 - Debugged and resolved application issues, enhancing the overall user experience.
 - Partnered with cross-functional teams to gather and refine requirements, ensuring alignment between backend and frontend solutions with client needs and project timelines.
 - **Project 2: Promo Tool** (Frontend Developer) June 15, 2024 – Present
 - Working on a large-scale application using React.
 - Implemented React hooks to enhance code reusability and efficiency.
 - Integrated modern UI/UX designs into enterprise web applications, increasing user engagement by 15%.
 - Collaborated with backend developers to ensure seamless integration, resulting in a 20% improvement in overall system performance.
 - Identified and resolved 50+ issues in web properties, improving website usability.
 - Utilized Git for version control across all projects, ensuring seamless team collaboration.

Projects

- Book Portal App:** [\[API-Code\]](#)[\[Live\]](#) (Initial loading may take up to 2 min. due to free hosting)

 - An inclusive API built with FastAPI that enables users to manage books, reviews, and tags efficiently. This application provides a secure and robust platform with various functionalities for both users and administrators.
 - Key Features: CRUD operations for books and reviews, JWT authentication, email support for verification and password resets, asynchronous background tasks with Celery, database interactions using SQLAlchemy with Alembic migrations, role-based access control, comprehensive API documentation (Swagger).
 - Tech Stack: **Python, FastAPI, PostgreSQL, SQLAlchemy, Redis, Celery, Alembic, Swagger**
- Transaction Management Website:** [\[UI-Code\]](#) [\[API-Code\]](#) [\[Live\]](#) (Initial loading may take up to 2 min. due to free hosting)

 - A user-friendly platform for tracking and managing financial transactions. Allows easy categorization of expenses and monitoring of income. Designed to help users maintain control over their budget effortlessly.
 - Key Features: Secure Authentication & Authorization with validations , Password Security(hashing), Responsive Design Role-based access control: Admin can manage all users and view their transactions. Regular users manage only their data.
 - Tech Stack: **Python, FastAPI, PostgreSQL, React, JavaScript, HTML, CSS, Swagger**

Contact Management App: [[API-Code](#)][[Live](#)] (Initial loading may take up to 2 min. due to free hosting)

- A robust backend API built with Node.js, Express.js, and MongoDB that enables efficient management of contact information. This application supports various operations for creating, reading, updating, and deleting contacts.
- Key Features: User registration and authentication, CRUD operations for contacts, Search functionality for contacts, Endpoint for retrieving contact count, Bulk deletion of contacts, Secure user session management.
- Tech Stack: **Node.js, Express.js, MongoDB, Swagger**

Mini React Projects:

- **Portfolio Website:** [[GitHub](#)] [[Live](#)]
 - A personal portfolio website built with React to showcase my projects, skills, and experience. It features a modern, responsive design with interactive components.
- **Tic-Tac-Toe Game:** [[GitHub](#)] [[Live](#)]
 - A Tic-Tac-Toe game in React with a clean UI, supporting two-player mode, game resetting, score tracking, and win detection. Demonstrates skills in state management and user interactions.
- **Snake Game:** [[GitHub](#)] [[Live](#)]
 - A Snake game built with React featuring responsive controls, dynamic difficulty, and a scoring system. Showcases skills in game logic, and real-time user input.
- **WhatsApp DM Redirector:** [[GitHub](#)] [[Live](#)]
 - A React application that enables users to send messages to WhatsApp numbers not saved in their contacts directly from a web interface. Users can enter phone numbers, and the app seamlessly redirects to WhatsApp with a single click, while also maintaining a history of all redirected numbers.

Education

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| • B.Tech in Computer Science and Engineering | (Shivaji University, Kolhapur) 2022 |
| • Senior Secondary Education | (Maharashtra State Board) 2018 |
| • Secondary Education | (Maharashtra State Board) 2016 |
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