

Top Skills

- **Programming Language :** Python, PostgreSQL, C, HTML5, CSS3, JavaScript
 - **Frameworks & Libraries :** FastAPI, React, SQLAlchemy, Pydantic, Starlette, Bootstrap, Redis, Alembic
 - **Tools & Technologies :** Git, VS Code, Postman, Swagger, Docker, Celery
 - **Database Tools:** DBeaver
 - **Project Management & Design Tools:** Jira, Figma
- **Languages:**
 - **English** (Moderate)
 - **Hindi** (Fluent)
 - **Marathi** (Fluent)
 - **Time Management**
 - **Thoughtful Communication**

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

- Transaction Management Website:** [\[UI-Code\]](#) [\[API-Code\]](#) [\[Live\]](#) (Initial loading may take up to 50 sec. 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**
- Mini 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.

Education

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