

Ikshita Karpe

Achievements

1. Developed a high-performance, scalable web application using Python/Django and PostgreSQL, resulting in a 30% reduction in server response time and a 20% increase in user concurrency compared to the previous system. The project successfully integrated a novel machine learning algorithm for improved user experience, as demonstrated by a 15% increase in user engagement metrics.
2. Designed and implemented a secure, cross-platform mobile application (Android and iOS) using React Native and Firebase, incorporating robust authentication and data encryption. The application achieved a 4.8-star rating on both app stores based on user feedback and successfully integrated with third-party APIs for enhanced functionality, demonstrating proficiency in API integration and user interface design.

Skills

- * Proficiency in at least one programming language (e.g., Python, Java, C++)
- * Data structure and algorithm design and analysis
- * Database management (SQL and NoSQL)
- * Software development methodologies (Agile, Waterfall)
- * Version control (Git)

Personal Info

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Career Objective

To secure an entry-level software development role leveraging proficiency in data structures, algorithms, and database management to contribute to innovative

projects. Seeking a challenging environment to apply my skills in Agile software development and version control (Git).