

Zashil Chacko

Career Objective

Seeking a challenging entry-level software engineering role leveraging skills in Python, SQL, data structures, algorithms, and Git to contribute to innovative projects. Eager to apply strong software engineering principles and learn from experienced professionals.

Personal Info

Name: Zashil Chacko

Email: shravya55@example.com

Phone: 01973041478

College: Vishwakarma Institute of Technology (VIT)

Achievements

1. Developed a high-performance, scalable web application using a microservices architecture and a NoSQL database, resulting in a 30% reduction in response time compared to a monolithic architecture. The application successfully handled peak loads of 10,000 concurrent users during a simulated stress test.
2. Designed and implemented a novel machine learning algorithm for [specific application area, e.g., image classification, natural language processing] that achieved a [quantifiable result, e.g., 95%] accuracy rate, surpassing state-of-the-art benchmarks by [quantifiable improvement, e.g., 5%]. The project incorporated techniques such as [mention specific techniques, e.g., transfer learning, deep reinforcement learning] to optimize performance.

Skills

- * Programming in Python
- * Data Structures and Algorithms
- * Database Management (SQL)
- * Software Engineering Principles
- * Version Control (Git)