

# Devika Bajaj

## Personal Info

Name: Devika Bajaj

Email: neha03@example.org

Phone: 0997663371

College: Bharati Vidyapeeth Deemed University College of Engineering

## Career Objective

To obtain an entry-level software developer position leveraging my skills in programming, data structures, database management, and agile methodologies. Seeking a challenging role where I can contribute to innovative projects and further develop my expertise.

## 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 systems (Git)

## Achievements

1. Developed a novel, multi-threaded image processing algorithm resulting in a 40% reduction in processing time for large datasets compared to existing state-of-the-art methods, as demonstrated in the final project for CS340 (Advanced Algorithms).
2. Designed and implemented a fully functional, scalable web application utilizing a microservices architecture and incorporating robust security measures, achieving 99.9% uptime during a semester-long deployment for CS485 (Software Engineering).