Backend Developer

Name: Amit Patel **Country:** India **Contact:** +91 (98) 7654-3210 | amit.patel@email.in | Bangalore, India | GitHub: github.com/amitpateldev **Summary:** An accomplished and results-driven Backend Developer with 3 years of extensive expertise in architecting, building, and deploying robust, scalable, and highly secure server-side applications. Demonstrates exceptional proficiency in modern backend technologies including Node.js and Python, complemented by a strong foundation in database management and API development. Proven ability to optimize system performance and ensure data integrity. **Education:** M.Sc. in Computer Science, Indian Institute of Technology Bombay (2019). **Courses & Certificates:** Completed "Advanced Backend Development with Node.js" (Coursera Certificate), "Python for Data Science and Machine Learning Bootcamp" (Udemy Certificate). **Awards:** Awarded "Innovator of the Year" at Global Tech Solutions (2022) for significant contributions to system optimization. **Experience:**

- **Backend Developer, Global Tech Solutions** (2020-Present): Spearheaded the design and implementation of highly performant RESTful APIs using Node.js/Express.js and Python/Django, effectively handling over 10,000 requests per second. Successfully optimized PostgreSQL, MongoDB, and Redis databases, leading to a 25% improvement in query response times. Expertly deployed applications on AWS using Docker, ensuring seamless and scalable operations. Implemented robust authentication mechanisms including JWT and OAuth2, enhancing application security. Developed comprehensive unit and integration tests, increasing code coverage by 30% and reducing post-deployment bugs by 15%.
- **Software Developer, InfoSys Pvt. Ltd.** (2019-2020): Developed and deployed internal automation tools that significantly streamlined workflow processes, resulting in a 20% reduction in manual tasks. Provided critical support in the maintenance and enhancement of Java enterprise applications, ensuring their stability and performance. **Key Skills:** Python, Node.js, Django, Express.js, PostgreSQL, MongoDB, Redis, AWS, Docker, RESTful APIs, GraphQL, Agile methodologies.