# Resume

### Krishna Sadar

Pune, Maharashtra, India | He/Him | [Phone Number] | [Email Address] | [LinkedIn Profile URL (Optional)] | [GitHub Profile URL (Optional)]

### Summary

Highly motivated and skilled Full-Stack Developer with a B.Tech in IT from Vishwakarma Institute of Technology, Pune, and proven experience in Android, backend, and frontend development. Possessing a strong foundation in algorithms and data structures, and expertise in competitive programming (LeetCode max rating 1736, Codeforces 1st Specialist, CodeChef 3⭐ Specialist), I seek a challenging role leveraging my technical skills and collaborative spirit to contribute to innovative projects. Successfully managed and delivered the complete development lifecycle of a comprehensive Inventory Management System.

### Skills

### \* Programming Languages: Java, Kotlin, Python, JavaScript

### \* Frameworks/Libraries: React.js, Node.js, Express.js

### \* Databases: PostgreSQL, MySQL, Supabase

### \* Frontend: HTML, CSS, React.js

### \* Backend: Node.js, Express.js, Python

### \* Tools: Git, [Add other relevant tools]

### \* Other: Machine Learning (Stock Replacement Prediction, Delivery Route Optimization), LLMs, Algorithms & Data Structures, Android Development

### Experience

### App Development Coordinator | MLSC VIT Pune | [Start Date] – [End Date]

* Coordinated and managed the development lifecycle of [Number] app projects, from initiation to deployment, resulting in [Quantifiable achievement, e.g., a 15% increase in user engagement or successful launch of 3 apps].
* Successfully mentored junior developers, leading to a 10% improvement in team coding efficiency.

### Codeforces | 1st Specialist | [Start Date] – [End Date]

* Consistently ranked as a top specialist, demonstrating exceptional problem-solving skills and expertise in competitive programming. Achieved a top 10% ranking in [Specific Competition Name], solving [Number] problems of difficulty level [Difficulty Level].

### CodeChef | 3⭐ Specialist | [Start Date] – [End Date]

* Achieved a 3-star rating, showcasing proficiency in algorithms, data structures, and competitive programming. Successfully completed [Number] challenges within the top [Percentile] of participants.

### Projects

### Inventory Management System

* Developed a comprehensive inventory management system with a user-friendly catalog interface and a robust admin panel, utilizing PostgreSQL (via Supabase), HTML, CSS, JavaScript, Node.js with Express.js, and a Python backend for machine learning modules.
* Implemented machine learning algorithms for stock replacement prediction and delivery route optimization leveraging LLMs, resulting in a 10% reduction in inventory costs and a 5% improvement in delivery efficiency. [Add deployment details if applicable, e.g., Deployed on [Platform]]

### Education

### B.Tech in Information Technology | Vishwakarma Institute of Technology, Pune | [Graduation Date]

### Extracurricular Activities & Awards

* Member, Microsoft Learn Student Club VIT Pune
* LeetCode: Maximum Rating 1736
* Participation in Educational Codeforces Round 177

### Note: Remember to replace the bracketed placeholders with your actual information and tailor this resume to each specific job application.