

Specialist Programmer (SDE)
Pune, M.H. | coderankitkumar@gmail.com | +91 8953252656

EDUCATION

TECHNOCRATS INSTITUTE OF TECHNOLOGY

B.Tech in Computer Science Engineering, CGPA: 8.76 2017-2021 | Bhopal, MP

LINKS

LinkedIn: <u>coderankit</u>
HackerRank: <u>coderankit</u>
LeetCode: <u>coderankit</u>
Github: <u>ankithub</u>

SKILLS

PROGRAMMING

Proficient:

- Java Data Structure
 - Agile Angular Python
 - Spring Boot Microservices

Familiar:

- Git MySQL Kafka Messaging
 - CI/CD Kubernetes JIRA
 - AWS TypeScript Algorithm
 - Splunk Lenses REST API

SOFT SKILLS

- Willingness to learn
- Self management
- Teamwork
- Active Listener

ACHIEVEMENTS

COMPETITIVE PROGRAMMING

- Solved 300+ LeetCode Problems.
- Earned Gold Badges in Problem Solving Skills on HackerRank and Problem Setter at CodeBattle Competition (2020)
- Ranked 3912th out of 9000 Participants in Google Kick Start (2020)

NATIONAL LEVEL PAPER PRESENTATION

 Won Third Prize in a Paper Presentation Contest (2019) on Topic "Virtual Reality".

EXPERIENCE

INFOSYS | Specialist Programmer

Pune. India

June 2022- Present

- Actively contributed to user requirements meetings, translating client needs into proposed application designs that enhanced user experience and functionality.
- Proactively identified system requirements and partner dependencies, facilitating seamless coordination with upstream and downstream systems. This approach contributed to a 200% improvement in feature delivery timelines.
- Diligently followed a continuous integration/deployment process, leveraging industry best practices like code reviews and comprehensive testing. This commitment to quality resulted in enhanced code reliability and a 90% reduction in post-release issues.

INFOSYS | DIGITAL SPECIALIST ENGINEER

Uttar Pradesh, India

Aug 2021-June 2022

- Designed and implemented a streamlined pricing system for Walmart stores, significantly reducing the need for manual bulk pricing efforts by users. This solution, powered by a Spring Boot and Kafka application, led to a 72% increase in pricing efficiency.
- Developed highly scalable RESTful APIs capable of dynamically processing data from the database, seamlessly handling over 200,000 concurrent records. This ensured efficient data retrieval and processing, enhancing system performance and responsiveness.
- Conducted rigorous software testing, identifying and rectifying critical bugs while optimizing operating speed. Documented key processes and improvements, resulting in a remarkable 12% increase in overall system efficiency.

PROJECTS

STUDENT DATABASE MANAGEMENT SYSTEM

PYTHON, SQLITE, GUI

MARCH, 2020

- This GUI project is primarily designed as a semester project.
- Developed Design Project (SQL), developed a management system for student records to store, manipulate and search by faculty staff. Created and implemented a desktop application using Python Tkinter module.
 Project Management Link.

E-COMMERCE WEBSITE

SPRING BOOT, ANGULAR

SEPTEMBER, 2020

- This is an e-commerce website made using spring boot and angular technology.
- The front end of the website is designed using angular. The project supports API for both the seller and the buyer. Netflix eureka used for configuring microservices.