

# VINAY KUMAR KONDAPALLI

+91 9666845889 [vinaykumark101@gmail.com](mailto:vinaykumark101@gmail.com) [LinkedIn](#) [GitHub](#) [Website](#)

## PROFESSIONAL SUMMARY

As a passionate and dedicated software engineer with three years of experience, I excel at developing robust and scalable applications. I specialize in crafting elegant solutions for complex business challenges and have a proven track record of deploying high-performance systems. My commitment to continuous growth and innovation, combined with strong problem-solving skills and a collaborative spirit, drives me to contribute to a dynamic team and achieve impactful results.

## SKILLS

### Languages & Frameworks:

Java, SpringBoot, Python, Linux

### Databases & Technologies:

Oracle, MySQL, Kafka, AWS, Git

### Problem solving & Architectural Skills:

Data Structures & Algorithms, Object Oriented Design, Design patterns, Rest API

## EDUCATION

### Visvesvaraya National Institute of Technology, Nagpur

B.Tech in Electronics and Communication Engineering (CGPA: 7.73)

July,2017 – May,2021

Nagpur, India

## EXPERIENCE

### Netcracker Technology

July 2021 – June 2024

Software Engineer

Hyderabad, India

- Successfully delivered 90 key features requested by customers, showcasing proficiency in both Java and PLSQL procedures. (Stack: Java, PLSQL)
- Enhanced the Real-Time Event Generator to support the latest version of the real-time message format, significantly improving testing capabilities for automatic and manual testing scenarios. Led the implementation using Java, Shell scripting, and Python, ensuring seamless integration and robust performance.
- Played a pivotal role in orchestrating the migration of 80% of the codebase from a classic to a cloud environment, actively driving automation initiatives to ensure a seamless transition and optimization of resources.
- Automated creation of schema, data load, regression tests, and report generation with custom shell scripts, reducing execution time from 3-4 hours to under 1 hour. (Stack: PL/SQL, Python, Shell scripting, Jenkins)
- Proficiently resolved client environment issues, implementing fixes across multiple clients and releases. Achieved a 50% reduction in client-reported incidents and enhanced release stability by 35%.
- Demonstrated expertise in configuring Git pipelines with Jenkins, enabling streamlined CI/CD processes. Utilized a tech stack including Gitlab, Bash shell Scripting, Jenkins, Unix, and Agile methodologies.

## PROJECTS

### WhatIRead | [Java](#), [Springboot](#)

- Designed and developed the back-end architecture of WhatIRead from scratch using Spring Boot. Implemented secure user authentication using JWT Authentication, and utilized Open Library REST APIs for fetching books data.

### Log Viewer | [Python](#), [Shell scripting](#), [HTML](#), [CSS](#), [JavaScript](#)

- Developed a Python web application enhancing log management for application servers, enabling developers to view formatted JSON logs directly in their browser, eliminating server login requirements. This innovation improves log readability and streamlines troubleshooting processes.

### Quiz Master | [Express.js](#), [AWS](#)

- Utilized AWS infrastructure to seamlessly integrate with an AI-based system for generating multiple-choice questions alongside detailed explanations, enhancing the depth and quality of quiz content.

## AWARDS

### Smart India Hackathon

2020

- Led team to victory with the innovative **Soldier Strap** project at 2020 Smart India Hackathon, illustrating adept problem-solving, leadership, and effective communication within a dynamic, competitive environment.

### Netcracker Hyderabad Hackathon | [Link](#)

2023

- Secured second place in the Netcracker Hyderabad Hackathon, showcasing adept problem-solving skills and teamwork.