Vikas Kumar

Software Engineer <u>LinkedIn</u> <u>GitHub</u> vikacxio@gmail.com +91 9910794974 New Delhi, India

Work Experience

Software Engineer - HCL Tech

SEPT 2022 - Present

- Implemented new features and removed defects resulting in a 7% improvement in the application.
- Collaborated with cross-functional teams to develop, test, and solve 30+ blackbuck vulnerabilities, helping to enhance the system's integrity and safeguarding against potential threats.
- Conducted code review and provided constructive feedback to team members to fix bugs and defects, ensuring adherence to best practices.

Automation Engineer- Solvendo.io

MAY 2021 - AUG 2021

- Designing, testing, and implementing various infrastructure automation on solvendo.io using various tools like Percy and Cypress.
- Automation of the full website which increased productivity by 20%. Actively Managed Continuous Integration and Continuous Delivery for the website.

PROJECTS

Movie Application | View in GitHub

- > Developed a full-stack application with React JS and Spring Boot that recommends movies and reviews by the user.
- > Built a microservice that uses MongoDB to store data and Rest API to use the data from the server
- Employee Management System | <u>View in GitHub</u>
 - > Developed a Java Swing application to manage employee details, benefits, salary, and attendance.
 - > Built a full stack application with CORE JAVA and MY SQL that helps to manage employees.

EDUCATION

Bachelor of Technology (B. Tech.) -	Computer Science Engineering	2018 - 2022
Guru Govind Singh Indraprastha University (India)		CGPA- 8.6

CERTIFICATIONS

•	Azure fundamentals, AZ 900	Microsoft:	JAN 2024
•	Spring MCV, Spring Boot, and Rest Controller	Coursera:	JAN 2023
•	HTML, CSS, and JavaScript	Coursera:	SEPT 2022

SKILLS

- Programming Languages: Core Java, JavaScript, Python (familiar), C/C++ (familiar).
- Database: MySQL, MongoDB, PostgreSQL.
- Front end: HTML, CSS, Bootstrap, React.
- Back end: Spring, Spring Boot, Rest API, Hibernate, NodeJS(familiar).
- Automation: Cypress.
- Tools: Git/GitHub, Docker, Kubernetes, Kafka, Maven, Gradle, and Rally.
 - ➤ Data Structures and Algorithms | Problem solving | Object Oriented Programming | Operating System | Database Management System | Computer Networks | Azure | AWS.
 - Communication | Leadership | Time Management | Adaptability | Problem Solving | Teamwork | Creativity.

EXTRA-CURRICULAR ACTIVITY AND MANAGEMENT

- Solved **250**+ **Leetcode** problems. | **Link**
- 5-Star Java Coder at HackerRank.
- 3-Star coder at codechef.
- Captain of the football team, got third in the Zonal tournament, Delhi Administration Branch (Sports Branch).