

# Vikas Kumar

New Delhi, India

Software Engineer

[LinkedIn](#)

[GitHub](#)

[vikacxio@gmail.com](mailto:vikacxio@gmail.com)

+91 9910794974

[Portfolio](#)

## Work Experience

---

### Software Engineer – HCL Tech

SEPT 2022 - Present

- Implemented new features and removed defects, resulting in a 7% improvement in the application.
- Conducted code reviews and provided constructive feedback to team members to fix bugs and defects, ensuring adherence to best practices.
- Migrated the cloud application from AWS to Linode Akamai Cloud to reduce cost.
- Orchestrated cloud based platform deployments with Kubernetes and Docker.
- Collaborated with cross-functional teams to develop, test, and solved 30+ blackduck vulnerabilities, helping to enhance system's integrity and safeguarding against potential threats.

### Automation Engineer- Solvendo.io

MAY 2021 – AUG 2021

- Designing, testing, and implementing various infrastructure automation on solvendo.io using various tools like 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](#)

- Designed a movie application, providing a user experience through movie recommendations and reviews.
- Developed 100% RESTful API to control user functions using SpringBoot with MongoDB as a persistence layer while utilizing ReactJs on front end.

### Employee Management System | [View in GitHub](#)

- Developed a Java Swing application to manage employee details, benefits, salary, and attendance.
- Built a full stack application with Java and MySQL 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

## CERTIFICATION

---

- |  |            |           |
|--|------------|-----------|
| • Azure fundamentals, AZ 900                   | Microsoft: | JAN 2024  |
| • Azure Developer Associate, AZ 204            | Microsoft: | FEB 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 | Linux | Database Management System | Computer Networks | **Linode** | **Azure** | **AWS**.
  - Communication | Leadership | Time Management | Adaptability | Problem Solving | Teamwork

## EXTRA-CURRICULAR ACTIVITY AND MANAGEMENT

---

- Solved **262+** Leetcode problems. | [Link](#)
- 5-Star Java Coder at HackerRank.
- 3-Star coder at codechef.
- led the team in a number of hackathons.