

# ABHAY SINGH VERMA

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LeetCode    Codeforces    CodeChef    HackerRank

## Summary

Software Engineer with a proven track record of delivering impactful solutions in challenging and complex projects. Skilled in C++ and Java, with expertise in SpringBoot,Servlets, Selenium, and database management. Seeking to apply exceptional problem-solving and collaborative abilities in a dynamic team environment.

## Education

### Harcourt Butler Technical University

B.Tech in Computer Science And Engineering — CGPA: 8.59

2020 – 2024

Kanpur, Uttar Pradesh

### Bal Guide Inter College

INTERMEDIATE — Percentage: 87.6%

2017 – 2018

Lucknow, Uttar Pradesh

### Sishu Mandir Inter College

HIGH SCHOOL — Percentage: 84.0%

2015 – 2016

Lucknow, Uttar Pradesh

## Experience

### Servosys Solution

July 2024 – Present

Software Engineer

Noida, Uttar Pradesh, India

- Implemented CSALT to enhance security and compliance, reinforcing authentication and authorization mechanisms.
- Optimized performance by reducing API payload and integrating two-factor authentication (2FA) to enhance security.
- Worked on the Axis Bank client-side, aligning solutions with business goals and enhancing products using Agile methodology.

### Servosys Solution

Jan 2024 – Jun 2024

Software Engineer Intern

Noida, Uttar Pradesh, India

- Integrated third-party APIs via Spring Boot, enhancing functionality and extending capabilities for improved user satisfaction and sustained performance.
- Developed an automation testing framework using Selenium WebDriver with Java to ensure high product quality.

## Skills

**Languages:** C++,JAVA

**Technologies/Frameworks:** JSP, Servlet, React.js, Selenium (Java), REST API

**Databases:** MySQL,Oracle

**Developer Tools:**GitHub, Git, VS Code, Jira, BitBucket

**Other Skill:**Data Structures, Algorithms, Object-Oriented Programming (OOPs), Database Management Systems (DBMS), Operating Systems, ProblemSolving, Teamwork, Critical Thinking

## Projects

### File Sharing App | ReactJS, NodeJS, ExpressJS, MongoDB

[Github](#)

[Live Site](#)

- Developed a file-sharing application that facilitates easy file uploads and the creation of secure shareable links for seamless sharing, simplifying the download process for recipients.
- Implemented a user-friendly download process for recipients, enabling them to simply click on the provided link, triggering automatic file downloads directly into their computer.

### JSON Formatter Validator | HTML,CSS,JAVASCRIPT

[Github](#)

[Live Site](#)

- Developed a user-friendly JSON formatter enabling users to easily format, minify, and analyze JSON data. Integrated features like copy to clipboard and import JSON.
- Improved UX with an intuitive interface, advanced features like JSON parsing, stringifying, copy to clipboard, and import options for seamless JSON data manipulation.

## Achievements/Certifications

- Solved 850+ problems on Leetcode: **Leetcode**
- Specialist on Codeforces: **Codeforces**
- 3-star on Codechef : **Codechef**
- Solved more than 500 problems on GeeksforGeeks: **GeeksforGeeks**
- 5-star on HackerRank in Problem Solving and CPP: **HackerRank**
- Secured 135th global rank in Codechef- Starters 154 and 239th global rank in Codechef - Starters 74: **Codechef**
- Object-Oriented Data Structures in C++ (Coursera): **Certificate**
- Front-End Web Development with React (Coursera): **Certificate**
- Data Structures in C++ (Coursera): **Certificate**