

# ADITI KUSHWAHA

Uttar Pradesh, India

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## Summary

Software Developer with hands-on experience in Java, React.js, and developing scalable web applications. Proficient in building dynamic platforms, solving complex problems, and working within agile environments. Strong collaborator with a passion for delivering customer-centric, efficient solutions that drive business success.

## Experience

### Java Programming Intern | CODTECH IT SOLUTIONS (Remote)

06/2024 - 07/2024

- Developed a multi-threaded backend in Java, improving scalability and handling 50% more user traffic.
- Designed a Java-based portfolio website, boosting user engagement by 25% and enhancing scalability.
- Refactored database queries and optimized caching, cutting response time by 15%.

### Web Development Intern | RemoteCodeAlpha (Remote)

08/2023 - 08/2023

- Managed and customized WordPress sites, enhancing user experience by 30% with custom features and responsive layouts.
- Built interactive survey forms in HTML, CSS, and JavaScript, raising completion rates by 20%.
- Collaborated with the design team to create responsive, mobile-friendly interfaces that increased website accessibility.
- Optimized page load times with lazy loading, boosting user retention by 20% on mobile and desktop.

## Education

### Bachelor of Technology (BTech) in Computer Science and Engineering

78.9%

Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, India

11/2021 - 06/2025

- Extracurricular:** Active member of Google Developer Student Club (GDSC).
- Semi-finalist in Vultr Cloud Hackathon with the FoodSathi project.

### Intermediate and High School

Lucknow, Uttar Pradesh, India

Lucknow Public School, Uttar Pradesh, India

04/2018 - 04/2021

- Senior Secondary (Class 12): 94%
- Class 10th: 96.4%

## Projects

10/2024 - 11/2024

### Food Sathi: Sustainable Food Redistribution Platform

- Built a platform connecting event organizers with NGOs, reducing 10,000+ meals wasted monthly.
- Designed a real-time matching system to pair donors and NGOs in under 5 seconds.
- Developed a dynamic dashboard to monitor impact metrics like meal counts and volunteer stats.
- Tech Stack: React.js, Express.js, MongoDB.

11/2023 - 02/2023

### LongMeet: Online Video Conference Platform

- Created a platform supporting 8+ hour video conferences with screen sharing and real-time chat.
- Optimized for low latency and high-quality video/audio streaming across devices.
- Tech Stack: HTML, TypeScript, CSS.

## Skills

Programming Languages	Java, Python, HTML, CSS, JS
FrameWorks & Technologies	React.js, Spring Boot, Maven
IT Constructs	Data Structures & Algorithm, DBMS, and SQL
Development tools	Visual Studio Code, GitHub
Operating System	Windows

## Certificates

2023	Data Structure and Algorithms Using Java, NPTEL	Remote
2024	Introduction to Machine Learning , NPTEL	Remote