

# Sourav Choudhary

<https://sourav09.vercel.app/>

36 Briarwood Avenue, Etobicoke, M9W6G7 | (647)-839-6067

[souravchoudhary1998@gmail.com](mailto:souravchoudhary1998@gmail.com) | <https://www.linkedin.com/in/sourav009/> | <https://github.com/sourav0098>

## SUMMARY

Highly skilled software developer proficient in Java, Spring Boot, React.js with good experience of developing innovative solutions and collaborating effectively in team environments.

## TECHNICAL SKILLS

Front End:	React.js, Next.js, Angular, HTML 5, CSS 3, JavaScript (ES6+), TypeScript
Back End:	Java, Spring Boot, Nodejs, Express, Apache Kafka, GraphQL, AWS
Database:	MySQL, MongoDB, MS SQL, Oracle DB
Tools and Testing:	JUnit, Mockito, Maven
Version Control:	Git, GitHub

## WORK EXPERIENCE

### Software Developer Intern

Jan 2023 – April 2023

*Avetti Commerce, Barrie, ON*

**Technologies:** Java, Spring Boot, Apache Kafka, Microservices, MySQL, REST API, GraphQL, AWS

- Designed and developed a composable e-commerce web application, utilizing microservices to optimize performance and improve scalability.
- Developed and documented REST and GraphQL APIs ensuring server-side validation for long-term maintainability and enhanced reliability.
- Conducted testing using **JUnit** and **Mockito** to ensure that the code was bug-free and met all project requirements, ensuring a high-quality product for the company.

## EDUCATION

### Information Technology Solutions, Graduate Certificate

Sep 2021 - April 2023

*Humber College, Toronto*

### B. Tech, Electronics and Communication Engineering

July 2016 – July 2020

*PTU University, India*

## PROJECTS

### E-Commerce Web App <https://quickpik.vercel.app/>

**Technologies:** React.js, Java, Spring Boot, JWT, MySQL, React Bootstrap, AWS S3

- Developed role-based authentication system and backend APIs for an e-commerce web application, enabling users to securely purchase and sell electronics products on the platform.
- Created intuitive front-end interfaces for both admin and shoppers, elevating the user experience with rich text editing and **Map box** address autofill capabilities.
- Implemented **Image Kit** as a digital asset manager to optimize website image loading times and improve the overall website response time by 60%.

### Find a Tutor Web App

**Technologies:** React.js, Redux, TypeScript, Nodejs, Express, MongoDB, Material UI

- Developed a valuable resource that helps students easily find qualified teachers based on their skills, promoting education and personal growth while working alongside my team.
- Built a robust and scalable server-side application, handling requests and responses efficiently.

### Tech Blog Web App

**Technologies:** Java, J2EE, Servlets, JSP, MySQL, Bootstrap

- Developed a dynamic tech blog application that provided a platform for users to ask questions, share knowledge, and connect with like-minded individuals.

- Designed and implemented an appealing user interface, allowing easy interaction with content through liking, commenting, and post filtering, resulting in increased user engagement.

---

## PROFESSIONAL DEVELOPMENT

- Completed an online course on Angular through Udemy, mastering the skills needed to develop web applications using this popular front-end framework.
- Currently advancing my skills in server-side rendering and building scalable web applications by self-learning Next.js through documentations and online tutorials.

---

## ACHIEVEMENTS

### Award Winning Project

**April 2023**

*Humber College Tech Expo*

- Recipient of 1<sup>st</sup> place award for best project in my program at Humber College North Campus, selected among 22 projects.

### Dean Honor List

**Sep 2021- April 2023**

*Humber College, North Campus*

- In recognition of my academic achievements, I have been placed on the Dean's List at Humber College four consecutive times in the Faculty of Applied Sciences & Technology.