

# Yash Sharma

Passionate Software Developer with a focus on Design & Scalability and enthusiasm to learn & grow.

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## EXPERIENCE

### Flipkart Internet Pvt Ltd, Bengaluru — *Software Development Engineer*

July 2019 - PRESENT

Managed a Java (Dropwizard) based distributed microservice environment with NoSQL (MongoDB), MySQL and Messaging Queue (Kafka) as core components.

Designed & developed the Post Order Flow for Flipkart Travel with end to end ownership.

Migrated VM based microservice to Docker & Kubernetes stack.

Delivered multiple features for Flipkart Travel, E-Commerce & Grocery flows.

### Google Summer of Code, Remote — *Open Source Software Developer for InterMine*

June 2017 - August 2017

Developed a RESTful API to expose the InterMine-Neo4j database & created API documentation using Swagger UI.

Developed a package for PathQuery to Cypher conversion.

## EDUCATION

### Indian Institute of Information Technology, Allahabad — *Dual Degree (BTech + MTech) in Information Technology*

August 2014 - June 2019

### S.J. Public School (CBSE), Jaipur

April 2012 - April 2013

Scored 94.4% marks in Higher Secondary Examination.

### Maheshwari Higher Secondary School (RBSE), Jaipur

April 2009 - April 2012

Scored 84.6% marks in Secondary Examination.

## SKILLS

Java, Python, C++, SQL  
Docker & Kubernetes  
MongoDB, MySQL, Neo4J  
Design Patterns  
Distributed Systems  
Microservice Architecture  
Backend Development  
Kafka  
Data Structures  
Algorithms

## AWARDS & CERTIFICATIONS

Flipkart Certified Kubernetes Developer

Certified Blockchain Developer

99.2 Percentile in Joint Entrance Examination (Mains) - 2014

Winner, Backbone, Annual Back End Web Development Contest at IIIT Allahabad

## LANGUAGES

English, Hindi, Punjabi