

## Contact

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## Top Skills

C++

Android Development

Java

# Shishir Agrawal

CS undergrad | BITS Pilani  
Hyderabad

## Summary

I am a competitive programming enthusiast and participate in coding competitions regularly. Also, have a keen interest in system design and software development. I am currently pursuing Bachelor of Engineering focused in Computer Science from Birla Institute of Technology and Science, Pilani.

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## Experience

### Flipkart

#### SDE Intern

April 2020 - June 2020 (3 months)

Bengaluru, Karnataka, India

Worked with Flipkart Data Platform team to develop two major features for contract management platform in Flipkart.

- 1.) Search functionality for 100k+ API contracts using elastic search and worked on the ranking algorithm for restricted space search functionality
- 2.) Designed and developed CRUD functionality for hierarchical representation of organisation structure in RDBMS

Tech Stack: Java, Dropwizard, elastic search, Spring boot, MySQL, Hibernate, Vue.JS, Kubernetes

### Turbohire.co

#### Software Engineering Intern

May 2019 - July 2019 (3 months)

Hyderabad Area, India

Worked with the founding team to deliver 2 full-stack features in TurboHire platform:

- 1.) Email templating placeholders processor for sending personalized emails to users
- 2.) Behavioural Insight predictor from the user's inputs using IBM Watson APIs

Tech Stack: C#, React.JS, Entity framework, Spring

icreate - International Centre for Entrepreneurship and Technology  
Research Intern  
May 2018 - July 2018 (3 months)  
Ahmedabad Area, India  
Worked on blockchain applications

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## Education

Birla Institute of Technology and Science, Pilani  
Bachelor of Technology - BTech, Computer Science · (2016 - 2021)