

# YASHDEEP SHARMA

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C-3/111,  
Sector 36,  
Noida

## QUALIFICATION

- University National Institute of Technology, Kurukshetra  
Bachelor of Technology (B.Tech), Information  
Technology - CGPA: 8.0254



NIT, KURURKSHETRA

## AREA OF INTEREST

- Data Structures
- Design and Analysis of Algorithms
- Object Oriented Programming and Design Patterns in Java

## PROFESSIONAL EXPERIENCE

- SOFTWARE DEVELOPMENT ENGINEER  
FEB 2018
- SOFTWARE DEVELOPMENT ENGINEER  
MAY 2016



## PROJECTS AND RESEARCH

- BANKING SERVICE

Product Service to offer various products like Savings Account, Current Account, Virtual Debit Cards, Physical Debit Cards, Super Liquid Fixed Deposit etc. Transaction Service to offer various transaction facilities like IMPS, NEFT, Wallet Auto Sweep, Passbook, Branch Cash Transactions etc. Notification Service to provide SMS notification for every activity. External Integration to offer the purpose to provide protocol conversion from XML over HTTP to Rest for the Core Banking System and Debit Card Management System.

*Tech Stack: Java, Scala, Spring boot, Kafka, Cassandra, Elasticsearch, MySQL*



## INTERNSHIP

- ALGORITHMIC PROBLEM SETTER

Involved in setting problems and writing editorials, problems with varying difficulty levels to be used in hiring challenges and monthly challenges based on data structures and algorithms.

SUMMER 2015



- ANDROID APPLICATION DEVELOPER

Part of the team which developed the android application and back-end for the *hobbyix.com* which provides daily subscriptions for pursuing hobbies like gymming, swimming, Guitar lessons etc.

*Tech Stack: Java, Spring Boot, MySQL, Android*

SUMMER 2014

HOBBYIX

## TECHNICAL SKILLS

- C, C++, Core Java, Adv. Java, Scala, Spring boot, Akka, Apache Kafka, Apache Cassandra, MySQL  
Elasticsearch, Spring Framework, Hibernate

