# Tarun Khanna

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## EDUCATION

### IIIT DELHI
B.Tech in Computer Science
Sept 2023 | Delhi, India
Cum. GPA: 6.89 / 10.0

### KENDRIYA VIDYALAYA PASCHIM VIHAR
Grad. 2018 | Cum. Per. : 89%

## LINKS

Github:// **tarunkr00**
LinkedIn:// **tarun-khanna**
Leetcode:// **tarunkhanna**
HackerRank:// **@tarunkhanna**

## COURSEWORK

### UNDERGRADUATE
Information Retrieval
Collabrative Filtering
Data Structure and Algorithms
Alogirthm Design and Analysis
Information Integration and Applications
Advance Programming
Introduction to Blockchain and Crypto Currency

## SKILLS

### PROGRAMMING
Over 5000 lines:
Java • C++ • Python • Javascript
C • Matlab • Typescript
**Tools and Techonologies**
Azure • DevOps • Docker
**Frameworks:**
React • Redi • NodeJS • Spring Boot •
ElasticSearch • NextJS

## EXPERIENCE

### JIO PLATFORMS LIMITED | Software Development Engineer
Aug 2023 - Present | Navi Mumbai, India

- Optimized and refactored the legacy codebase, **reducing its size by 50% through modularization and performance enhancements** , leading to faster load times and easier maintainability.
- Designed and implemented multiple new API endpoints, improving user experience and streamlining the user journey, **resulting in a 20% increase in user engagement.**
- Led a team in adopting modern development practices, improving code quality, reducing technical debt, and **accelerating feature delivery by 30%.**
- Developed internal development kits for onboarding new developers, **reducing setup time by 40%** and ensuring consistency in development standards
- Led the development of key features, driving innovation within the team and improving product scalability, **resulting in a 15% increase in feature adoption.**

### TAVLAB IIIT DELHI | Undergrad Researcher
Jan 2023 - September 2023 | New Delhi, India

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- Worked on IFHP Protal for project titled "Tindering Fair Datasets"
- Created Applications to compare and analyze 1000s of similar Datasets.

## PROJECTS

### PROTFOLIO WEBSITE
April 2025 |
Designed and developed a professional portfolio website to showcase my expertise in both frontend and backend technologies. The site highlights my technical skills, project experience, and proficiency in tools and frameworks such as React, Next.js, Java Spring Boot, and more
Live

## POSITIONS OF RESPONSIBILITY

| 2019 | Esya Tech Fest | Volunteer |
|---|---|---|
| 2020 | Blessings NGO | Volunteer |
| 2023 | Odyssey Cultural Fest | Event Incharge |
| 2023 | Blessings NGO | Volunteer |