

# Alok Jha

## Indian Institute of Information Technology And Management

+91-9870605689 • [alok08jha@gmail.com](mailto:alok08jha@gmail.com)

[www.linkedin.com/in/thealokjha/](https://www.linkedin.com/in/thealokjha/) • <http://www.github.com/codrAlxx>

### Education

Program	Institution/Board	%/CGPA	Year
<b>B.Tech + M.Tech.</b> <b>(Information Technology)</b>	Indian Institute of Information Technology And Management, Gwalior	<b>7.15/10</b>	2019-24
<b>Senior Secondary School</b>	Dewan Public School International Meerut, Uttar Pradesh	<b>94%</b>	2016-18
<b>Secondary School</b>	Dewan Public School International Meerut, Uttar Pradesh	<b>10/10</b>	2014-16

### Key Projects

- 1. [Bech Do App](#)** **Jan-May 2022**  
IIIT Gwalior  
(B.Tech / Guide: Mr. Joydip Dhar)
  - Developed a **Android app** for online community-based platform that connects students from the same college or different colleges.
  - Students can post ads for the donating/buying and selling of used academic material, find accommodation or housemates, rideshare partners, or even arrange daily carpools.
  - Keywords: *Android (Kotlin), Firebase, Jetpack*
- 2. [Bookstore Backend](#)** **June 2022**  
IIIT Gwalior  
(B. Tech)
  - build an entire **CRUD API**
  - Bookstore backend in **Golang**
  - Keywords: *GOLang*
- 3. [Checkers Game](#)** **April 2019**  
IIIT Gwalior  
(B. Tech)
  - Build A checkers Game and use AI to Implement the MinMax Algorithm on the Game
  - Keywords: *Python, MinMax Algorithm*

### Coding Profile

[codechef.com/users/codealxx](https://www.codechef.com/users/codealxx) **3 STAR MAX RATING(1629)**

- Starters 46 Division 3 (Rated): Global Rank: 123
- July Cook-Off 2022 Division 4 (Rated): Global Rank: 276

### Online Courses

- Coursera: [Java Programming: Solving Problems with Software](#) (Aug 2020)
- Coursera: [Python for Data Science, AI Development](#) (May 2022)
- Coursera: [Google Cloud Fundamentals: Core Infrastructure](#) (Oct 2021)
- Coursera: [Architecting with Google Kubernetes Engine](#) (July 2022)

### Course Work

- Electives: Design and Analysis of algorithms, Complexity and Advanced Algorithms, Cloud Computing, Cyber Security and Laws , Information Theory and Coding, Modelling and simulation
- Core: Database Management System, Operating System, Computer Networks, Information Security, Object Oriented Programming

### Technical Skills

- Programming Language: C, C++, Java, Python, Kotlin
- Technology: Android
- Database System: Firebase, Mysql, MongoDB
- Operating System: Windows, Linux