

# Rakshit Kapoor

Electronics and Communication Engineering-NIT Jalandhar

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🌐 <https://github.com/kapoor-rakshit>

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## Educational Qualifications

**Bachelor of Technology:** NIT Jalandhar - CGPA: **8.54/10.0** 2014-Present

**Senior Secondary - CBSE:** D.A.V. Public School, Amritsar - Overall percentage: **94%** 2014

**Secondary - CBSE:** D.A.V. Public School, Amritsar - Overall grade: **10.0/10.0** 2012

## Academic Achievements and Scholarships

All India Rank **21052** in Joint Entrance Exam Mains 2014 among 1.5 million candidates 2014

Recipient of *Central Sector Scholarship Scheme (CSSS)-CBSE* 2014-Present

## Projects

**JavaScript Projects:** Designed JavaScript projects - CGPA Calculator, Resistance Calculator, ABC Tutor, Voting System.

**Android Projects:** Developed Android apps - CGPA Calculator, Resistance Calculator, NITJApp, Profile Tracker.

## Technical Skills

**Programming Languages:** C/C++, Python.

**Web Development:** JavaScript, HTML.

**Mobile Development:** Android.

**Utilities:** NetBeans, MySQL, Vim, NI Multisim, MATLAB.

**Platforms:** Microsoft Windows, Linux Ubuntu.

## Work and Volunteer Experience

Student Guide, *Counselling Service*, NIT Jalandhar: Helped students adjust to rigours of college life.

Assisted the Orientation Programme '15 for the fresher batch.

Android development trainee at *CareBuddy*: Developed Android apps for college. May '16-June '16

## Relevant Courses

Introduction to Programming (A)    Mathematics-I (S)    Object Oriented Programming (B)    Mathematics-II (S)  
Data Structures and Algorithms (A)    Mathematics-III (A)    Operating Systems (A)

## Interests

Programming Languages    Competitive Programming    Web Development    Mobile Development.

## Miscellaneous

Secured a good rank on **Codechef** (a competitive programming website).

My user handle: [https://www.codechef.com/users/kapoor\\_rakshit](https://www.codechef.com/users/kapoor_rakshit)

Solved various algorithmic problems on **Hackerearth** (a competitive programming website).

My user handle: [https://www.hackerearth.com/users/kapoor\\_rakshit](https://www.hackerearth.com/users/kapoor_rakshit)

Regular practice on **HackerRank** (a competitive programming website).

My user handle: [https://www.hackerrank.com/kapoor\\_rakshit](https://www.hackerrank.com/kapoor_rakshit)

Active contributor to open source projects at **GitHub**.

My user handle: <https://www.github.com/kapoor-rakshit>

## References

Dr. Balwinder Raj

Associate Professor

Electronics and Communication Engineering - NIT Jalandhar

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Dr. Arun K Khosla

Associate Professor

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