

Hitanshu Dhawan

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Objective

To secure a position where I can efficiently contribute my technical skills and abilities to the growth of the organization and build my professional career.

Education

- **B.Tech in Computer Science and Engineering** **2014 - 2018**
Manav Rachna International University, Faridabad
CGPA 7.59/10
- **Class 12th (CBSE)** **2014**
Percentage 84.8%
- **Class 10th (CBSE)** **2012**
CGPA 8.6/10

Work Experience

- **Intern (Teaching Assistant) at Coding Ninjas, New Delhi** **May 2017 - Jul 2017**
Worked as an Intern (Teaching Assistant) for the course of Data Structures and Algorithms in C++.
My job was to take doubt sessions, debugging codes and helping students in their assignments and various projects.

Projects

- **PopCorn**
A Material Design Android Application for your favourite Movies, TV Shows, Actors and more.
It is an open-source project available on GitHub and Google Play Store. It uses advanced android libraries and components like RecyclerView, Fragments, Glide, Retrofit, SQLite etc.
- **Todo**
A simple Todo App with Material Design Guidelines having clean and beautiful UI.
- **Image Steganography**
A software for concealing textual information inside of an image using OpenCV library in C++.
Implemented Least Significant Bit (LSB) algorithm for Image Steganography.
- **Ultimate TicTacToe**
An unbeatable computer game which can play Tic-Tac-Toe using Artificial Intelligence.
Implemented MinMax algorithm for analyzing all possible moves and selecting the best one.

Achievements and Awards

- Ranked 767 worldwide (99.92 percentile) on HackerRank Algorithms section.
- Launched an android application on Google Play Store with 15,000+ downloads.
- Secured an All India Rank of 50 in Tech Gig Code Gladiators 2017 Coding Competition among 219k+ contestants.
- Went to the elimination round of CodeChef SnackDown 2017 Coding Competition. Our team secured a rank of 3403 out of 21038 teams worldwide.
- Winner of the Hour of Code Coding and Debugging Competition conducted by ACM Student Chapter.
- First runner up of TechYuva '14 App Development Competition conducted by Technoplanet Labs.
- Participated and Won in various Coding Competitions held at university and various online judges.

Extra Curricular Activities

- Organised an app development workshop for all major platforms in university as a team.
- Member of the organising team for the Intel Galileo workshop held at university Tech Fest 2016.

Technical Skills

- **Strong Areas:** Programming, Data Structures, Algorithms, Android Development
- **Languages:** C, C++, Java
- **Tools and Libraries:** Android Studio, Linux, STL, SQLite, Git

Helpful Links

- **LinkedIn** <https://www.linkedin.com/in/hitanshu-dhawan>
- **GitHub** <https://github.com/hitanshu-dhawan>
- **Google Play Store** <https://play.google.com/store/apps/developer?id=Hitanshu+Dhawan>
- **HackerRank** https://www.hackerrank.com/hitanshu_dhawan
- **Quora** <https://www.quora.com/profile/Hitanshu-Dhawan-1>

Hobbies

Competitive Programming, YouTube, Tinkering with Technology