

Himanshu Khandelwal

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EDUCATION

NIT, WARANGAL

B.TECH. COMPUTER SCIENCE AND
ENGINEERING

Expected Graduation: 2020

Cum. GPA: 8.40/10

DELHI ACADEMY, ALWAR

HIGH SCHOOL (BSER)

Passed: 2016

Aggregate Percentage: 94.60%

SILVER OAK SCHOOL, ALWAR

SECONDARY SCHOOL (CBSE)

Passed: 2014

Cum. GPA: 9.60/10

LINKS

CodeChef:// [himkha_100](#)

LinkedIn:// [himkha-100](#)

CodeForces:// [himkha_100](#)

Facebook:// [himkha.100](#)

Quora:// [Himanshu-Khandelwal-63](#)

COURSEWORK

Data Structure and Algorithms
Object-Oriented Programming
Database Management Systems
Discrete Mathematics
File Structures
Computer Architecture
Systems Programming

SKILLS

DAY-TO-DAY

Data Structures • Algorithms • C++ •
Java • MySQL • STL

FAMILIAR

Android Studio • Python • Graph Theory
• Assembly

OPERATING SYSTEMS

Windows (Familiar)

RESPONSIBILITIES

- Event Manager, Contraption, Technozion
- Costume Designer, Allure, SpringSpree

EXPERIENCE

COMPUTER SCIENCE AND ENGINEERING ASSOCIATION, NITW |

EXECUTIVE MEMBER

April 2018 – Sep 2017

- Coordinated several events and activities related to Computer Science like Algorithm Quiz, Online Coding Round, Hackathon, etc.
- The main objective of the Association was to give fellow students deeper insight, about the various fields in Computer Science.

STUDENT COUNCIL, NITW | CLASS REPRESENTATIVE

April 2017 – Aug 2016

- Represented the class of nearly 80 students in first year of college for various Academic, Managerial and Administrative purposes.
- Includes giving representations to Faculty Advisers and Deans in Class Review Committee, conducting various Inter-Section activities, managing the time-table of the class.

COURSE PROJECTS

DATABASE DESIGN FOR HOSPITAL

- Prepared the ER-Model, set up the Relational Dependencies among various attributes.
- Normalized the database to maximum extent for reducing space-wastage.

TIC-TAC-TOE GAME

- A GUI based Tic-Tac-Toe game in JAVA, both in single and double Player modes which includes all major OOP concepts.
- Designed Algorithm to improve winning chances of computer in single-player mode to maximum extent.

ACHIEVEMENTS

- Qualified for Round-2 of Facebook Hacker Cup, 2018 after competing in Online Qualification Round and Round-1, successively.
- 98 Rank July-Challenge 2018 (Div-1), CodeChef
- 28 Rank June-Challenge 2018 (Div-2), CodeChef
- 81 Rank March-Challenge 2018 (Div-1), CodeChef
- Highest Rating, 2033 (5-Star level) on CodeChef
- 94 Rank May-Lunchtime 2018 (Div-2), CodeChef
- Institute Merit Scholarship holder, 2016-2017
- All India Rank-835, JEE Main, 2016 among nearly 1.5 Million aspirants
- 15th Rank in Rajasthan state and 6th Rank in Alwar District, Sr. Sec. Examination, 2016
- All India Rank-7845, Jee-Advanced 2016