

# Ankush Garg

Pursuing **B. Tech (CSE)** (4<sup>th</sup> Year) in New Delhi, India | <https://ankushgarg.me>  
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## EDUCATION

### MAHARAJA SURAJMAL INSTITUTE OF TECHNOLOGY

#### B.TECH COMPUTER SCIENCE

Expected graduation: **Jun 2020**  
Current CGPA: **9.02**  
College Rank: **8**

### RAINBOW ENGLISH SR. SEC. SCHOOL

#### PASSED 2016 | NEW DELHI, INDIA

**93.6%** Agg. in 12<sup>th</sup>  
**10** C.G.P.A in 10<sup>th</sup>

## SKILLS

### PROGRAMMING

C, C++, Data Structures, Algorithms, Competitive Coding.

### DEVELOPMENT

HTML, CSS, Bootstrap, JavaScript(ES6), TypeScript, MEAN (MongoDB, Express, Angular, NodeJS) Stack, SQL.

### TOOLS

Linux (UBUNTU), VSCode, Postman, MongoDB Compass, MySQL Workbench, Git/GitHub.

## PROFILES

**Github:** //ankushgarg1998  
**LinkedIn:** //in/ankushgarg1998  
**CodeChef:** //users/ankushgarg1998  
**Codeforces:** //SarcasticGeek

**Twitter:** //1998anky

**Facebook:** //ankush.garg.967422

## CO-CURRICULAR

CODING CLUB Delhi: Mentor  
Avensis'19: Chief Organizer  
Avensis'18: Event Head - Robo Maze  
IEEE MSIT CS: Vice Chairperson (2018)  
IEEE MSIT: SIG Head (2017)  
Competitive Coding Bootcamp: Speaker  
TechSoc: Competitive Coding Mentor

## LANGUAGES

Linguistic Proficiency in English and Hindi

## OTHER INTERESTS

Stand-Up Comedy, Oration, Music (Guitar, Keyboard, Percussions).

## EXPERIENCE

### Associate Technology Intern, FlexiEle Consulting Services — 2019

Jun 19 – Present | Working Stack: Node.js, MySQL, Typescript, Angular.

I'm working as a Full-Stack Intern on the FlexiEle's ERP Software. My responsibilities include building the Letter Management Module and working on improving the current in-use modules. I'm also responsible for writing DB Procedures and Functions in MySQL as and when needed.

### Front-End Web Development Intern, Proctur — 2018

Jan 18 – Mar 18 | Working Stack: HTML, CSS, Bootstrap, JS(ES6), Typescript, Angular

I worked in the Front-End Team of Proctur on their Web Application built in Angular. My responsibilities included implementing designs of the new features received from the designing team. I also built the Image Uploader cum Cropper module from scratch and helped in implementing the draggable widgets on the home screen.

## PROJECTS

### [Ongoing] IPU RankList — 2019

Node.js, MongoDB, PDF Scraping, EcmaScript 6 Asynchronous programming.

It started as a simple idea to extract my class' result from a PDF to generate a rank list. But then I improved the algorithm to cover all engineering colleges of GGSIPU (all streams). The application received **10,000+ hits** within 24 hours of launch. Till date it serves to **300+ users everyday**.

### Hack-a-Bot (The Hackathon Bot) — 2018

JavaScript, Node.js, Telegram Bot API, telegram-node-bot, Postman

This project won the **first prize** at a national level Telegram Bot Challenge held by Hacksociety. The challenge required us to create a bot that'll work for organisers and participants of a Hackathon and other competitions to reduce their hustle and redundancies in communication.

### Vacci India — 2017

HTML, CSS, Bootstrap, JavaScript, jQuery, Java (JSP), Google App Engine.

The Project aims to reduce the hustle about a child's vaccinations. With this live Web-App we provide on time (and before time) reminders to a child's parents about his vaccinations. The web-app contains locators with which you can track nearest hospitals or paediatricians.

## COLLEGE RESPONSIBILITIES

### Chairperson, IEEE MSIT Computer Society — 2019

As the Chairperson, I'm responsible for the organisation of all the events, sessions, bootcamps, talks and contests under IEEE MSIT CS. I also encourage student participation in these events.

### Problem Setter, CodeMania (HackerEarth), CodeMania 2.0 (CodeChef)

The yearly competitive coding competitions of MSIT organised by IEEE CS. I was responsible for creating the questions, it's test cases and test files.

### Website Development and Maintenance, IEEE MSIT and Avensis

## ACHIEVEMENTS

### ACM ICPC 2018-19

NOV 2018 | College Rank: **1**

Qualified for **Amritapuri** and **Kolkata-Kanpur** Regionals (Rank 48).

### Codechef SNACKDOWN 2019

NOV 2018

**GlobalRank: 1** in both Qualification and Round 1-A

Facebook **HACKERCUP** 2018  
AUG 2018

**Global Rank: 412** (Round 2)

### Smart India Hackathon 2019

Hardware Edition

**Winner** (Problem Statement: CP2)

### Inter-College Coding Contests

- **Winner:** Blind Coding @ IGDTUW
- **Winner:** Death Star @ BVP