

Avi Garg



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DOB: September 16, 1999

Education

Indraprastha Institute of Information Technology B.Tech(CSAM) 2017 – Present	CGPA: 8.42
Bal Bharati Public School, Rohini, Delhi XII (CBSE) 2016 – 2017	Percentage: 96.6
Bal Bharati Public School, Rohini, Delhi X (CBSE) 2014 – 2015	CGPA: 9.0

Skills

Expertise Area	FrontEnd Development, Web Development, Graphic Design, Website Design, UI/UX, App Development, Competitive Programming, Electronics, Arduino, Raspberry Pi, Pixhawk, Beacons, Drones, UAVs
Programming Language	C, C++, C#, JAVA, Python, JavaScript, HTML, CSS, SASS, Less, PHP, Bash, Shell, Dart
Tools and Technologies	React, ReactNative, AngularJs, ,VueJs, NodeJs, Flutter, Photoshop, Illustrator, Ajax, jQuery, Android Studio, Git, MATLAB, After Effects, Unity2D, Unity3D, XAMPP, WordPress, Redux, Thunk, Axios
Technical Electives	Data Structures and Algorithms, Introduction to Engineering Designs, Computer Architecture and Operating Systems, Theory of Computation, Number Theory, Machine learning, Scientific computing

Internship

LinkedIn Guide: Sachin Kakkar SDE intern for Trust Team which handles login flow	(May,20 – Present) Team Size-20+
MIDAS Research Guide: Dr. Rajiv Ratn Shah Working on B.Tech project at our college powered by django	(Jan,20 – Present) Team Size-3
Luxeva Limited(POPxo) Guide: Mr. Pranay Choudhry Responsible for Full Stack Web Development and Product UI/UX Designing.	(May,19 – Jul,19) Team Size-50+
FairFrog Guide: Nelle Kooren Responsible for Full Stack Web Development for	(Feb,19 – Apr,19) Team Size-4

European Company based in the Netherlands.

MyWanderlust.in

Guide: Prakhar Gupta, Atul Goyal

Design/UI/UX Summer Research Intern at MyWanderlust.in and Full Stack Developer.

(May,18 – Jul,18)

Team Size-10

TicTok Games

Guide: Paavan Nanda

Content Research/ Writing Intern involved understanding the target group and create content accordingly.

(Jun,17 – Jul,17)

Team Size-20

Cart Adviser

Guide: Utkarsh Pande

I wrote articles for Cartadviser in sports and electronics categories.

(May,17 – Jun,17)

Projects

mevan

Guide: Saurabh Jain | Vice President | Paytm

Portal for Teaching Consultancy Organization with feedback and assignment submission/grading with real-time learner analysis. [Link](#)

(Jun,19 – Jul,19)

Team Size-4

Abort

Guide: Khagendra Joshi | Sana Ali Naqvi

Platform to provide indoor navigation for campus and building with path optimization. [Link](#)

(Jan,19 – Apr,19)

Team Size-4

e-Yatra

Guide: Saurabh Jain | Vice President | Paytm

Effort to integrate the various means of public transport to provide the user with the best path to his destination, resourcefully. [Link](#)

(Jan,19 – Apr,19)

Team Size-4

ThikPandas

Guide: WWF

Detection of different species and distinguish among same species of animals. [Link](#)

(Oct,18 – Dec,18)

Team Size-4

Lampoon-I

Guide: Aman Parnami

Mood integrated smart lamp with night mode and proximity detection, etc. [Link](#)

(Jan,18 – Mar,18)

Team Size-4

DoIt!

Guide: Aman Parnami

We worked on a wearable to redefine life with memory related illnesses. [Link](#)

(Mar,18 – Aug,18)

Team Size-4

A.ble

Guide: N/A

We worked on an app to help blind people navigate using BLE technology. [Link](#)

(Oct,17 – Oct,17)

Team Size-4

Positions of Responsibility

- Convener | Placement Cell IIITD
- Website Head | ODYSSEY'20

(Feb,20 – Present)

(Aug,19 – Jan,20)

- Website Head | ESYA'19 (May,19 – Aug,19)
- Core Member | DSC Google IIITD (Mar,19 – Present)
- Member | Placement Cell IIITD (Jan,19 – Present)
- Design Team | Ed Board | Kaleidoscope' 18-19 (Jun,18 – Aug,18)
- Event Head IIIT-Delhi ESYA'18 (May,18 – Aug,18)
- Hardware and Website Head Aurora (July,17 – July,18)
- Event Head IIIT-Delhi cultural fest Odyssey (Nov,17 – Feb,18)
- Event and Publicity Team tech fest ESYA'17 (Aug,17 – Oct,17)

Awards and Achievements

- 1st position at IGDTUW Hacks | Tech Hackathon.
- 2nd position at HackIt | IIITD | Tech Hackathon.
- 3rd position at Vihaan 2.0 | DTU | Tech Hackathon.
- 1st position Knit a Web, website designing competition.
- 16th Rank in Delhi State Under-15 Chess Tournament.
- 3rd position Melange, website designing competition.
- 3rd Position Creative event, website designing competition.

Personal Website [link](#) for Information and all events and achievements.

Interests and Hobbies

- DIYs, Gaming, YouTubing
- Coding, Website/ Graphics Designing
- Chess, football, sports

Declaration: The above information is correct to the best of my knowledge.

Avi Garg

Date: Jun 10, 2020