



AKSHAT AGRAWAL

Course : **M.Sc. (Hons.)**, Physics and **B.E. (Hons.)**, Electrical and Electronics Engineering, 2023

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CGPA : 8.3



ACADEMIC DETAILS

COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	DELHI PUBLIC SCHOOL, DURG	CBSE	91 %	2018
CLASS X	DELHI PUBLIC SCHOOL, DURG	CBSE	10 CGPA	2016

Subjects / Electives	Computer Programming, DSA, OOPs, Operating Systems, Database Management System, Optimization, Digital Image Processing, Computational Physics, Probability and Statistics
Technical Proficiency	C++, HTML, CSS, Bootstrap, JavaScript, React.js, Node.js, Flux, Redux, PHP, MATLAB, MongoDB, SQL, Git

WORK EXPERIENCE

Frontend Intern, Happay (VA Tech Ventures Pvt Ltd) React.js, JavaScript, Flux, Redux, Jinja (Django) <ul style="list-style-type: none">Used Jinja to build dynamic HTML Email templates, demonstrated ability to use Jinja variables, loops and other features.Collaborated with the UI/UX design team to enhance the website and applications, which led to an 25% increase in efficiency of the webpages.Successfully identified and fixed bugs of various web applications, using a combination of debugging tools and problem-solving skills.	Jul 2022 - Dec 2022
Intern, Bharat Heavy Electricals Limited HTML, CSS, PHP, JavaScript, Xampp, SQL. <ul style="list-style-type: none">Built a web portal which accesses and gathers information on tenders and their corresponding bids.Reduced the time and manual efforts of the marketing team by 80%.Presently over 100 tenders along with their bids are stored on the portal which allows the smooth flow of data.	May 2020 - Jun 2020

PROJECTS

Sam's Club WebScrapper App - Web Development HTML, CSS, JavaScript, Bootstrap, Node.js, Express, MongoDB <ul style="list-style-type: none">Built an app where users can store the product's details from Sam's Club site.Stock availability and price of the products gets updated.New user can be added by the existing user. GitHub Link	Dec 2021 - Jan 2022
Video Chat App - Web Development HTML, CSS, JavaScript, WebRTC <ul style="list-style-type: none">Built an app where users can create or join a video chat room.Contains features like screen sharing and real-time group chat. GitHub Link	May 2022 - Jun 2022

AWARDS AND RECOGNITIONS

Class XII examination (91%) - 2nd rank in school CBSE	May 2018
International Mathematical Olympiad (IMO) - 1st rank in city Unified Council	Sep 2017
Class X examination(10 CGPA) - 1st rank in school CBSE	May 2016
National Science Olympiad (NSO) Science Olympiad Foundation (SOF)	Sep 2017

POSITION OF RESPONSIBILITY

Core Member of Algomaniac Club - Bits Pilani, Goa Campus	Aug 2019 - Apr 2021
Core Member of Spree Controls - Bits Pilani, Goa Campus	Aug 2019 - Apr 2020
Sports Secretary in School - DPS, DURG	Apr 2015 - Mar 2016

COMPETITIONS

Leetcode Rating 1483 Solved 300+ questions	Nov, 2022
Geeks For Geeks Institute Rank - 14 Solved 550+ questions	Nov, 2022

EXTRA CURRICULAR ACTIVITIES

Public Speaking
Playing cricket

LANGUAGES KNOWN

ENGLISH, HINDI
