

**SAURAV BHATNAGAR**Course : **M.Sc. (Hons.)**, Mathematics and **B.E. (Hons.)**, Chemical, 2022

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Mobile : 7354720591

CGPA : 5.36

**ACADEMIC DETAILS**

COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	SCIENCE	Kiddy's Corner School	CBSE	78 %	2017
CLASS X		St Paul's School	CBSE	8.4 CGPA	2015

Subjects / Electives	Introduction to Micro-Electromechanical System, Number Theory, Optimization, Srimad Bhagavad Gita, Partial Differential Equations, Applied Stochastic Processes, Differential Geometry, Applied Statistical Methods, Computer Programming, Graphs and Networks, Data Structures and Algorithms, Combinatorial Mathematics, Discrete Mathematics
Technical Proficiency	C++ Language, MS Office 2007, Problem Solving, MS Word, C Programming

SUMMER INTERNSHIP / WORK EXPERIENCE

Research Intern, PGS Energy	Jun 2019 - Aug 2019
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PROJECTS

CrossLingual document translator - IT https://github.com/noOobaf/CrossLingual-document-translator Implemented a cross lingual document translator which translates from Dutch to English (and vice-versa) based on IBM Model 1 for Statistical Machine Translation.	Feb 2020 - Apr 2020
3D WebGL game - IT Modelled a multistage game PlaneRun using JavaScript, three.js (3D graphics library for lighting, shading, object models) and the TweenMax.js (library for animation effects). https://github.com/noOobaf/3D-WebGL-Game	Sep 2019 - Nov 2019

EXTRA CURRICULAR ACTIVITIES

Singing, snooker, football, cricket and computer games(CS:GO)
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LANGUAGES KNOWN

english, hindi
