

Shruti Mahajan

Address: Sector 32A,#3611, Ludhiana

Email: smahajan5_be18@thapar.edu

Phone: +91 98034 13325

ACADEMIC QUALIFICATIONS

Examination	Year	Board/University	
Bachelor of Engineering (CE)	2018-present	Thapar Institute of Engineering and Technology	8.92 CGPA
HSC	2018	PSEB/ BVM Senior Secondary School, Ludhiana	82.1%
SSC	2016	PSEB/ BVM Senior Secondary School, Ludhiana	90.9%

ACADEMIC PROJECTS

Ambulare	<ul style="list-style-type: none">This project focuses on providing ambulance service from nearby hospital as soon as possible.Tools used: Atom, Hyper terminalTechnology: Google Maps, NodeJS, ExpressJS, MongoDB, HTML, CSShttps://github.com/Shrutimahajan683/Ambulare
MailiO	<ul style="list-style-type: none">Made crud API's for creating user, sending mail, deleting mail and replying mail for email AppTools used-Visual StudioTechnology: MongoDB, ExpressJS, NodeJShttps://github.com/Shrutimahajan683/Mail-APIS
Covid Assist	<ul style="list-style-type: none">This is a basic website in which person can add his/her address and things which he/she needs and they get added in another user interface.Tools used: AtomTechnology: HTML, CSS, NodeJS, MongoDBhttps://github.com/Shrutimahajan683/Covid_need_help
Buggy	<ul style="list-style-type: none">Electronics lab project at college where a buggy car was built controlled through Arduino and follows the code instruction like changing directions, rotation, and following black line using IR sensors

EXPERIENCE

INNOVER LABS (BRN NO.: 8005220012002459)	<ul style="list-style-type: none">Backend developer (NodeJS)Worked on Restful API's(July 2021 – July 2021)
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SKILLS

- Data Structures, Operating System, Database Management System, Algorithms, Cyber security
- Languages: C++(Proficient), C
- Databases: SQL, MongoDB

ACHIEVEMENTS

- Awarded scholarship in 2020 and 2021 for being in top 10% amongst students of my branch.
- Grabbed 166 rank in codechef starters 11 globally <https://www.codechef.com/users/shrutttttiii28>.
- Grabbed 1596 rank globally in biweekly contest 31 on leetcode
- Solved 695 questions on leetcode https://leetcode.com/Shruti_Mahajan/
- 3 star coder at codechef <https://www.codechef.com/users/shrutttttiii28>
- 5 star coder at HackerRank in problem solving <https://www.hackerrank.com/shrutimahajan281>
- Passed JEE MAIN in 2018

EXTRACURRICULAR ACHIEVEMENTS

- Started you tube channel for discussing leetcode contest questions https://m.youtube.com/channel/UC7mELH_SR3ijcxBg4AHmv9Q.
- Participated in various coding events held by TIET societies like CODE THAPAR.
- Grabbed position in dance event held by TIET