

EDUCATION

B. Tech Civil Engineering	2015-2019	Delhi Technological University	CGPA: 8.13(aggregate) 1 st Division with Distinction
AISSCE (Class XII)	2014	Amity International School Saket, Delhi	84.2%
ICSE (Class X)	2012	Modern English School, Kurseong	86.2%

WORK EXPERIENCE**DSI – BRIDGECON India Private Limited****1st June 2019 – 31st January 2020**

- Worked as a site engineer for DSI – BRIDGECON Project Extension Of Barapullah Elevated Road Across River Yamuna (Phase-III) From Sarai Kale Khan To Mayur Vihar
- Responsible For Post Tensioning & grouting work for segments, Stressing of Stay Cable and Calibration of Con-Ten Jack.
- Proper coordination with the team of engineers and also with the clients at the site.

SOFTWARES

- Technical skills - AutoCAD (Intermediate), STAAD Pro (Intermediate), SAP2000 (Intermediate), ETABS (Intermediate)
MS Office (Word, Powerpoint, Excel)

ACADEMIC PROJECT**Fragility and Reliability Analysis of multi-storey building**

- The objective of this project was to analyze the structure for seismic performance and to construct fragility curve for RCC building by creating a model using software ETABS.

INTERNSHIP**Summer intern – Delhi Jal Board, City – Delhi (Dwarka)****May 2017 – June 2017**

- Investigated the pumping station at the sewage treatment plant
- Worked hands-on at the plant to gain experience with all the physical and chemical parameters of sewage and water treatment
- Received the prestige certificate from D.J.B. for exceptional performance as an intern

Summer Intern – Delhi Metro Rail Corporation**1st June 2018 – 31st July 2018**

- Worked as a site engineer trainee for *DMRC Project CC – 129* during the piling operation
- Realized theoretical knowledge into practical industry experience

OTHER INFORMATION**Hostel Representative (2015-16)**

- Responsible for grievance remittance for hostel dwellers and well-being of all residents
- Coordinated with hostel administration to ensure proper functioning and improvement of hostel amenities

Senior Member, Society for Civil and Environmental Engineers (2016 onwards)

- Handled logistics for Annual Tech Fest 2017 as a volunteer coordinating with a 50-member strong team
- Participated enthusiastically in various technical events and helped organize yearly recruitments

Member, Zenith - The Astronomy society of DTU (2017 onwards)

- Participated in various sky watch events, astronomy quizzes and discussions and worked as a member of publicity team

School Prefect (2012-14)

- Elected to represent 500 students of the batch to act as a bridge between school authorities and students
- Represented the school at various official events and helped organize school functions

Miscellaneous

- Have been an active participant in various sports activities. Gold medals in 100m race, Kangaroo race.
- School Chess champion for several years.
- Love to solve puzzles and actively indulge in solving Sudoku

DECLARATION

I hereby declare that the details furnished above are true and correct to the best of my knowledge and belief.