

Rahul Dabral

CIVIL ENGINEER

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“There is no age for learning, so never stop learning.”

Career Objective

To work with people who share equivalent concern for the environment & are who are willing to stand up and contribute significantly to developing sustainable infrastructure with the recent designs & advancements.

Education

Course	Name of Institution	Board/University	Year of Passing	CGPA/Percentage
Bachelor Of Technology(CE)	School of Civil Engineering, Jalandhar	Lovely Professional University, Jalandhar	2017	9.3
Higher Secondary Certificate	Grace Academy, Dehradun, Uttarkhand	CBSE	2013	86.4%
Senior Secondary Certificate	Grace Academy, Dehradun, Uttarkhand	CBSE	2011	8.4

Skills

Programming: Java Netbeans, C, C++, SQL

Softwares: AutoCAD, ArcGIS 10.3, STAAD Pro v8.1, MySQL, MS Office, MS Project, @RISK, CostX

Languages: English, Hindi, French(Elementary), Nepalese(Conversational)

Experience

Vayam Studios (Architectural Consultancy),
CIVIL ENGINEER

Dehradun, Uttarakhand
June, 2017 - August, 2018

- Contributed significantly to the Structural Design & Analysis, Site Supervision, and Quantity Surveying & Estimation for the residential and commercial projects. Prepared Executive Reports for various projects.
- Prepared the BBS charts, and made sure that the design and construction were carried out as per the plans and analysis made. I helped put the plans on sheet to reality.

Internship

Public Works Department,
TRAINEE ENGINEER

Dehradun, Uttarakhand
June, 2016 - July, 2016

Spearheaded a team of interns as a team leader in three short-term projects under PWD, namely:

- Quantity Surveying, Designing and Construction of 30 km U-type storm drains in Raipur Road, Dehradun.
- Maintenance and Repairing of Minister's Guest House at Race Course, Dehradun.
- Cost and Quantity Estimation, Tiling and floor finishing of MG Eye Hospital, EC Road, Dehradun.

Projects Undertaken

Traffic Noise Mapping for the city of Dehradun using ArcGIS and smartphone.

Dehradun

TEAM LEADER

Jan, 2017 - April, 2017

- Successfully lead a team of 5 members and measured the sound level of the traffic noise generated on the roads of the city using a smart-phone's microphone and GPS.
- Used ArcGIS 10.3 to plot the Heat-map for Noise, highlighting crucial, critical and silence zones.
- Proposed the remedial measures for curbing the increasing noise levels using sound barriers and buffer zones to the Government of Uttarakhand.

Certifications/Seminars/Workshops

2018 The Art Of Structural Engineering - 'Bridges' (edX.com)

2018 Certificate in STAAD Pro v8.1 (Udemy.com)

2016 Exceptional Civil Engineer (93/100) - Aspiring Minds

2016 National Conference on Technical Advancements in Civil Engineering(NCTACE)

2016 'Certificate for Blood Donation' by HWB Donors Club.

2016 Proficiency in English- Aspiring Minds

2016 Creative Content Developer- Aspiring Minds

Princeton, USA
Dehradun, Uttarakhand
New Delhi, India
LPU, Punjab
LPU, Punjab
New Delhi, India
New Delhi, India

Community & Volunteering

2018 **Volunteering Head** at **RHA (Robin Hood Army)**: A supervising head to collect leftover food from restaurants & distribute it to the needy and poor people in the suburbs.

2018 **Student Volunteer** at **PoP (Pencils of Promises)**: Proposed the design of a three-roomed school in a small suburb in Kenya.

2017 **Campaign Volunteer** at **PeTA (People for ethical Treatment of Animals)**: An actively participating member for campaigns held in the city and online for ethical treatment of animals.

2012-2017 A regular donator of blood which will rescue the people in need. (Indian Medical Association blood bank.)

Skills

- 'Talismanic' ability to lead a team, and drive the best out of them by motivating them.
- Natural flair to work with softwares and quickly learn new ones.
- Optimistic, gregarious, synergic and loquacious, like to be the soul of the group and cheer everyone up.
- Good inter-personal skills and confident in communication.
- Being a strategic visionary, bringing insight, imagination and innovation to the table.
- Very organized and professional, keep everything in the place where it should be (Blame it on my OCD)
- A knockout combination of presentation, analytical and relationship-building skills.

Honors & Awards

2017 **Recommended by the Indian Army for TGC-126.**

2017 **Bachelor's in Civil Engineering with Distinction**

2012 **Winner**, (Abhishek Dabral Memorial) Shiwalik Football Cup.

2012 **House Captain**, Appointed as House-Captain in Grace Academy.

2011 **Sports Captain**, Became the sports captain of the house.

Allahabad
LPU, Punjab
Dehradun, Uttarakhand
Dehradun, Uttarakhand
Dehradun, Uttarakhand

Hobbies and Interests

- Playing Football, Volleyball, Badminton, Basketball, and Table Tennis.
- Undying love for travelling to new destinations and writing diaries while I do so.
- Swimming in pools and in mild rivers and canals.
- Strumming the guitar and playing the French harmonica
- Unparalleled liking towards composing music, short stories and jingles.
- A Voracious Reader - Reading Literary Fictional Novels esp. Dan Brown, Sir A.C. Doyle, Jeffery Archer.
- Listening to classic rock music and vintage rock songs, exhibit A: Led Zeppelin, AC/DC, Eric Clapton.
- Playing online quizzes, chess for leisure.
- Solving Riddles and puzzles over the internet.