



## About Me:

Innovative with proven track records. Passionate about **Business Strategy & development** and inclined towards end-to-end project management. Greatest strength involves designing business solutions, delivering results by virtue of hard work, time integrated strategy, teamwork, management skills.

## Education:

<b>M.Tech(2018)</b>	8.0/10.0
IIT Kanpur	
<b>B. Tech(2015)</b>	7.56/10.0
Punjab University	
<b>10+2 (2011)</b>	85.40%
CBSE, Patiala	
<b>10<sup>th</sup> (2009)</b>	93.80%
CBSE, Patiala	

## Technical Skills:

MS Excel, MS Power Point  
SDLC (Waterfall Method)  
SQL

## Relevant Courses:

Probability and Statistics,  
Introduction to Derivatives

## Awards & Achievements

- Qualified GATE 2016 and recipient of Institute Assistantship for pursuing Masters at IIT Kanpur
- Awarded certificate of appreciation by Dainik Bhaskar
- Patiala Sahodya School Complex former in 10<sup>th</sup> board

## Publications:

"Adsorption of metals like Cadmium and Chromium by an agricultural by-product bagasse"- Term Paper

## Professional Experience

### UX Analyst, Codify Private limited

Sept '19 – Feb'20

- Understanding the business strategy and rationale behind the objectives of website and app, analyzing the present information, and evaluating output requirements
- Translate concepts into user flows prototypes that lead to intuitive user experiences
- Proposing interface designs based on user needs and acted as a liaison between the restaurant partners, tech and design team
- Continuous enhancement of UX for customer retention by making it more user friendly through getting feedback about the pain points

### Product Manager, ICICI Lombard GIC Ltd

Jul '18 – Jun'19

- Designing & revamping the entire business process by automating the pre and post inspection procedure through Robotic Processing Automation named '**Myraone**' following **SDLC waterfall method**, successfully carried out UAT and implementation PAN INDIA
- Designed & launched new Mobile app having enhanced UI, UX, faster response, multiple languages for live remote inspection to increase the quality and volume of inspection
- Admin** of two major system vis-à-vis Risk rating system & Claims management system; Responsible for providing access, editing, omitting, UAT, content & design changes
- Debugging** & Process enhancement in existing product/system by analyzing claim and Risk data; handled sales, client, vendor and channel partner
- Supervising the evaluation and assessment of **employee productivity, KPI & compliance** by modelling & utilizing different performance metrics
- Used **advanced MS Excel & SQL** to design templates, summarize & automate the calculations for information flow to higher authorities by flashing monthly dashboards

### Intern, BRS Technologies

Jun'15 – Dec'16

- Researched and Assisted in Non-destructive tests of concrete structures, temperature rise profile and in concrete raft foundation to assess the strength and durability of the structure

## Projects

### Master's Thesis, EE Lab, IIT Kanpur

Jun '17 – May'18

#### Arsenic Removal from Water using NZVI-Calcium Alginate beads

- Identifying the problem statement by extensive research – Arsenic in Groundwater
- Coming out with the best possible solution through analyzing and comparing various adsorption studies of various alternatives
- Optimizing and designing an effective filter for household Arsenic removal

### Academic Projects

#### Construction Practices in a Hostel Construction Project

Jan '15 – May'16

- Studied the execution of various construction practices involved in the construction of a six storied hostel & Reported the detailed breakdown steps for laying foundation

#### Survey Camp (Himachal Pradesh, Mashobra)

Jun '13 – Jul'13

- Submitted the survey report containing the findings of the performed survey and various surveying principles

#### Study of Water Quality of Ganga River in Kanpur Region

Jul '16 – May'17

- Analysis of various quality parameters like pH, temperature, alkalinity, COD, BOD & DO

#### Site visit at Sewage Treatment Plant in Kanpur

- Carried out sampling of wastewater from tannery and suggested the ideal design of STP

## Positions of Responsibility

### Departmental placement coordinator, SPO, IIT Kanpur

- Invited companies for conducting campus drives during the placement season'17-18
- IITK ranked first among IITs for the most effective placement season, 33% Y-O-Y increase in the number of post grad placement
- Coordinated with civil department faculty, students, overall coordinators and SPO staff for placement related activities

### Public Relation senior executive in Antaragni'16

- Organized & planned the visit and stay of various expert adjudicators, performers, and guests & safe movements of VIPs from their place of stay to the event venues

### Orientation Team Member for Counseling service, IIT Kanpur

- Assisted the orientation team in reporting and hostel allocation of the new PG students

## Miscellaneous

- Athletics team member, IIT Kanpur (Shot-put and discuss throw), played Inter IIT 2017
- Event anchor & Co-ordinator in interactive session by Olympian **P. T. Usha**
- Volunteer in **Parivartan**, an initiative by IITK to convert villages into planned ones
- Supervised and taught underprivileged children by associating with a **NGO** in Patiala
- Trained in **Kathak** dance form and won various dance competitions at college fests
- Bagged the title of **Miss Fresher** in the batch of Y16 at IIT Kanpur