

# Aman Sharma

Bareilly, Uttar Pradesh, India | +91-7351458121 | amanshar7351@gmail.com

## EDUCATION

### PUNJAB ENGINEERING COLLEGE

BTECH IN MECHANICAL ENGINEERING

CGPA: 7.7 | 2021-2025

### RADHA MADHAV PUBLIC SCHOOL

CLASS XII (CBSE)  
Percentage 93 %

## LINKS

Github:// amansharma  
Portfolio:// amansharma  
LinkedIn:// amansharma  
Hackerrank:// amansharma  
CodeStudio:// amansharma

## COURSEWORK

### UNDERGRADUATE OPEN ELECTIVE COURSES

Data Structures & Algorithms  
Artificial Intelligence  
Machine Learning

## SKILLS

### PROGRAMMING

Languages:

C++ (Proficient), Python, JavaScript, SQL, HTML5, CSS3,

Libraries & Frameworks:

NumPy, Pandas, Matplotlib, Seaborn, BeautifulSoup, Bootstrap, ReactJS, NodeJS, ExpressJS, Django

Tools:

GitHub, VS Code, Anaconda, MySQL, PostgreSQL, Google Collab, Tableau, MS Excel, Canva, MS Office, MongoDB, APIs

Technologies:

Web Scrapping, OOPs, DBMS, Cloud Computing, AWS(Basics), Spreadsheets

Soft Skills:

Leadership, Teamwork, Event Management, Smart Work, Time Management, Creative

Hobbies & Interests:

Cricket, Travelling, Video editing, Photoshop, Web Development

## EXPERIENCE

### BRITISH AIRWAYS | DATA ANALYST INTERN

June 2023 – July 2023 | Virtual Experience

- Used Web scraping to gain company insights
- Presented findings using PowerPoint to communicate results effectively

### CODING NINJAS | TEACHING ASSISTANT

May 2023 – July 2023 | Online

- Solving students doubts which they face during the course
- Improved Debugging skills, Understanding of Data structures

## PROJECTS

### TRAVEL YAARI | HTML | CSS | JAVASCRIPT

June 2023 – June 2023

- Created a Tourism website, it offers visitors valuable information about destinations, activities, and accommodations

### LEARN-ED | HTML | CSS | JAVASCRIPT

June 2023 – July 2023

- Developed a E-Learning website where can prepare for competitive examinations. Watch lectures, give quizzes, download sample papers.

### EXPENSE TRACKER | HTML | CSS | JAVASCRIPT | REACT JS

June 2023 – July 2023

- Created an expense tracker app, that can track monthly expenses of each year. Visualized with the help the chart, add as many expenses you want

## ACHIEVEMENTS AND CERTIFICATIONS

- Data Structures and Algorithms in C++ by Coding Ninjas** :- Solved more than 300 dsa problems, Passed skill test & received TA Internship offer letter.
- Attained Rank 51 in CodeKaze Hiring challenge.
- Solved more than 150 DSA problems on CodeStudio
- Rated 5 star at Hackerrank in C++ and SQL.
- Volunteer Internship at Odisha Development Management Programme (NGO)

## POSITION OF RESPONSIBILITIES

### JOINT HEAD | AMERICAN SOCIETY OF MECHANICAL ENGINEERING

- Organised and managed various technical and fun events at PECFEST
- Conducted and managed various technical workshops

### SUB HEAD | PECFEST | ROTARACT CLUB

- Organised and managed various techno & fun events at PECFEST. Also organised orphanages visit and old age visit & managed various charitable & social events

### PERMANENT MEMBER | VOYAGERS CHANDIGARH (NPO)

- Marketing subhead in the annual event | Presented ideas for the same
- Content designer and a part of Management team