



*Energetic individual, consistently recognized as passionate and resilient. Upbeat with a positive attitude, aimed at providing exceptional results with innovative approach.*

## Education

BITS Pilani	2014 to 2018
B.E.(Hons.) Civil Engineering	
GPA: 7.32	
DAV Public School	2011 to 2013
High School Education / Science/ Percentage :88.6%	

## Projects Experience

Cognizant August 2018 to Present  
Associate

**Student Registration Portal:** Created Stand-alone Java application for university registration system where students registered for semester admission and examination, serialised students, paper, examiner record in sorted order into external file.

**Agent Management System:** Developed web application to facilitate registration and management of Insurance policy for an Insurance firm. Created appointment scheduling portal for customers to simplify and accelerate customer-agent meetings for policy registration. Designed database tables using My SQL to store all agents, policies, customer, customer password records created login portal for the same. Implemented policy search. (<https://github.com/manishjones/Agent-management-System>)

Media IQ Digital July 2018 to December 2017  
Campaign & Insight Analyst - Intern

Facilitated more than 30 advertising campaigns across diverse sector, created custom metrics which accelerated campaign optimization, worked on **Google Analytics**, **Appnexus (DSP)** and **Google AdWords**, explored query which yielded in reduced output delay, Insight automation: Designed Tableau dashboards which lessened insights completion time. Built custom insights graphics which enhanced decks. Created new Tableau mapping adhering to **NUTS I, II and III (Europe)**, Designed audience analysis dashboard in Tableau which lessened analysis time, created excel macros for analysis automation(VBA).

## Skills and projects

Technical Proficiency

**Full stack (Spring, Object Oriented Programming in Java, JavaScript – JQuery, Hibernate, My SQL, C, AngularJS, HTML 5, CSS, JDBC) , Tableau, Advanced Excel and AWS Hive**

**Forest Cover Prediction:** Succeeded in analysing the forest cover of district Jhunjhunu from maps of various temporal data and predicting the future forest cover

**Water Harvesting Pipeline:** Mapped land from multiple band satellite image using clustering (K-means) and classification (Arc-GIS). Calculated Shortest path for pipeline

## Extra-curricular Activities and POR

**Sports- Football:** Represented school team in CBSE zonal football clusters and other tournaments

**PORs:** Edumorf **marketing manager**, Maurya vihar association **cultural secretary**