# Manas Garg

# Software Engineer

I possess flexible attitude with strong analytical and problem solving skills. I am Effective communicator with excellent relationship building skills and excellent team player with strong organizational skills. Ability in learning new concepts quickly.



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ComingSoon 👄

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# **WORK EXPERIENCE**

## **BI Developer**

**Tata Consultancy Services** 

06/2019 - Present

Noida, India

## Roles & Responsibilities

- Translate business needs to technical specifications
- Design, build and deploy BI solutions
- Maintain and support data analytics platforms
- Conduct unit testing and troubleshooting
- Evaluate and improve existing BI systems
- Collaborate with teams to integrate systems
- Develop and execute database queries and conduct analyses
- Create visualizations and reports for requested projects
- Develop and update technical documentation
- Delivered several webinars sessions on SQL and Web Technologies and also mentored my new team members

#### **EDUCATION**

**B.Tech in Computer Science**Dr. A.P.J. Abdul Kalam Technical University (AKTU)

07/2015 - 06/2019

ABES Engineering College (Ghaziabad)

## PERSONAL PROJECTS

## Trash Classifier

Classifying trash into recyclable and non-recyclable with the help of machine learning. Number of members is two. Using Python

#### Line Detection

Detecting lines from Images and Videos. Number of members is one. Used Python with OpenCV.

#### Contour Detection

Detecting Contour from Live Video. Number of members is one. Used Python with OpenCV.

#### Image Difference

Difference between the images is being found using python and OpenCV

#### **Budget Calculator**

Calculated the budget by getting the income and expense from the user and applying the core concept of HTML, Css and Javascript.

#### Portfolio Resume

Created a personal portfolio website for illustrating the designer and the developer skills

## **SKILLS**



## **ACHIEVEMENTS**

Secured rank 1098 in Codevita organized by TCS

Head of CSE club of college i.e. "Technovation"

Event Head of Vertigo 2018 of "Technovation" club.

Part of a a socia welfare, non-profit organization i.e HUHC

Chief-Coordinator of designing team of our official college fest "Genero" 2017

Played Football at region level

Vice-Cultural Secretary of my college.

## **LANGUAGES**

Hindi Native or Bilingual Proficiency English

Full Professional Proficiency

Spanish

Elementary Proficiency

## INTERESTS

Photography Video Editing Cooking Football

Travelling Graphic Designing