

# Akshay Barapatre

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## ABOUT:

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Experienced personality for executing data driven solutions by analyzing data sets to increase efficiency, accuracy, and utility of data processing. Seeking a challenging career in an environment of growth and excellence where my skills, experience and educational background can add value to the growth of the organization.

## EXPERIENCE:

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### PwC India

Jun 2021 – Dec 2021

Consultant – Data and Analytics

- Project team leader for a financial client where responsibilities include managing the project and a team, business requirements gathering and coordination, define SLA's and KPI's.
- Automated ETL processes through billions of rows of data which reduced manual workload by 25% monthly.
- Identified bugs and quality issues in development and collaborate with business teams to understand and improve workflow through automation having 70+ features which reduced the manual effort by 30% monthly.

### Capgemini India

Nov 2017 – Jun 2021

Senior Analyst

- Worked closely with business teams to update the modules and developed workflows with 50+ features.
- Developed the business predictive models using linear regression, logistic regression with accuracy of 68%.
- Developed new approaches to solve data driven problems and providing guidance to clients with complete understanding of the workflow design and model.
- Created multiple Tableau dashboards which were utilized to save 0.5 million USD per month.

## EDUCATION:

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### University of Illinois at Chicago (UIC)

Jan 2022- Present

Master of Science in Business Analytics  
Current Grade: 3.66/4

### G. H. Rasoni College of Engineering, Nagpur

Jul 2013 – May 2017

Affiliated to Rashtrasant Tukdoji Maharaj Nagpur University (RTMNU) Bachelor of Engineering in Computer Science and Engineering  
CGPA: 8/10 or GPA: 3.36/4

## SKILL SET:

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- Database: MySQL, PostgreSQL, Oracle
- Alteryx (Data/ Business Analytics tool): Preparation, Cleansing, Format, Predictive tools, etc.
- Tableau: Worksheets, Dashboard and Story
- Python Programming language, MS Excel, ETL

## CERTIFICATION AND COURSES:

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- Alteryx Designer Core Certification (Alteryx)
- Nanodegree in Predictive Analytics for Business (Udacity)
- Automation Engineer Practitioner Certification (Capgemini)
- Microsoft Certified: Azure Fundamentals (Microsoft)