

## KETAKI PRAVIN RANE

krane5@uic.edu | [LinkedIn](#) | [Tableau](#) | Chicago, IL | (312) 774-2885

---

### EDUCATION

#### UNIVERSITY OF ILLINOIS CHICAGO

**Master of Science, Management Information Systems (STEM)** GPA: 3.89/4.0

Expected Graduation May 23

Relevant Courses: Statistics, DBMS, Data Visualization, Data mining, Information Systems Strategy and Policy, Accounting

#### JAWAHARLAL NEHRU ENGINEERING COLLEGE, AURANGABAD

**Bachelor of Engineering, Computer Science and Engineering**

Aug. 2019

### TECHNICAL SKILLS

**Tools:** MS PowerPoint, MS Word, MS Excel, Tableau Desktop, Tableau Prep Builder, Power BI, Advanced Excel with VBA, Selenium, .Net, ALM, Apache Maven, DevOps-Cucumber, Scilab, Matlab

**Databases:** Oracle, MySQL, PostgreSQL

**Languages:** R, Python, SQL, Java, JavaScript, Node.js, HTML 5, CSS, C, C++, C#, Android, Angular, Prolog

### CERTIFICATIONS

- Learning R Sept. 2022
- Tableau Desktop Specialist Aug. 2022
- AWS Academy Graduate - AWS Academy Data Analytics Apr. 2022
- AWS Academy Graduate - AWS Academy Cloud Foundations Apr. 2022

### PROFESSIONAL EXPERIENCE

**Business Consultant Intern** | GirlsKirtMission | Chicago, IL

Apr. 2022

- Analysed the organization's present social media strategy and presence using tableau.
- Examined the prospective client base by conducting a survey of more than 30 customers.
- Recognized the main competitors and performed comparative analysis of social media presence of competitors.
- On the basis of the analysis, recommended a social media strategy for GirlsKirtMission that focused on platforms, social media campaigns and how they could be leveraged to expand GirlsKirtMission's reach.

**Business Intelligence Engineer** | Wipro Technologies Limited | India

Oct. 2019–Dec. 2021

- Collected, prioritized, and recorded business needs; helped in creating solution design specifications.
- Worked together with the client to establish expectations for the deliverables and to grasp the project needs.
- Conducted thorough analysis, created KPI dashboards in Tableau, produced insights, and published ad-hoc reports based on corporate data to aid internal stakeholders; decreased service level agreement (SLA) violations by 18%
- Using Excel and Tableau, worked on big data sets to provide actionable insights and create interactive dashboards and reports.
- Recognized, examined, and evaluated patterns in large data sets to generate knowledge and suggest business solutions.
- A versatile team player with strong communication, interpersonal, analytical, and problem-solving abilities.

### ACADEMIC PROJECT

**Southwest Airline Analysis**, University of Illinois Chicago

Mar. 2022

- Used Tableau to construct visual summaries of the metrics using the BTS data set that best reflect Southwest Airlines' on-time performance, then compared it to other airlines operating in the same sector to identify our main competition. (Identified competitor airline using a number of criteria, such as offering the most flights to airports that Southwest commonly uses, covering a similar distance, etc.)
- A visual comparison between Southwest and its main rival has also been developed to show how the two companies' on-time performance stacks up against one another.