







# SAMBIDH RAI

IT Engineer

 sambidh.github.io/  raisambidh@gmail.com  
 9765343359  github.com/Sambidh  
 Bhaktapur, Nepal  linkedin.com/in/sambidhrai/

## ABOUT ME

Committed to integrity, hard work, and growth, I bring a positive attitude, adaptability, and consistent excellence in challenging environments. Actively pursuing opportunities to leverage my skills for impactful contributions.

## EXPERIENCE

- |                     |  |         |
|---------------------|--|---------|
| Oct 2020 – Present  | <b>Cloud Factory</b>   | Company |
|                     | <ul style="list-style-type: none"><li>Worked as an annotator</li></ul>   |         |
| Aug 2023 – Present  | <b>Code For Nepal</b>  | Company |
|                     | <ul style="list-style-type: none"><li>An active member of this organization.</li><li>In collaboration with fellow members of Code For Nepal, we orchestrated a highly successful nationwide hackathon, fostering innovation and engagement across the country. The collective effort and dedication of our organization's members played a crucial role in ensuring the event's success.</li></ul> |         |
| May 2015 – Oct 2015 | <b>Thapathali Maternity Hospital</b>   |         |
|                     | <ul style="list-style-type: none"><li>IT Technician</li></ul>  |         |
| Jan 2015 – Apr 2015 | <b>PNG Pvt Ltd</b>   | Company |
|                     | <ul style="list-style-type: none"><li>Database Administrator</li></ul>   |         |

## PROJECTS

- |                   |  |
|-------------------|--|
| Python            | <b>Investigating Netflix Movies</b><br>This project involves conducting exploratory data analysis on Netflix movie data to investigate the suspicion that movies are getting shorter. Motivated by initial evidence from a friend, the goal is to analyze patterns in movie duration over time and identify potential contributing factors to any observed changes.  |
| Python            | <b>Nepal Seismic Risk Explorer</b><br>This project assesses seismic risk in Nepal through hazard intensity, exposure, poverty, and vulnerability analysis. Utilizing data visualization, it offers insights into seismic risk distribution.  |
| SQL               | <b>Exploring the Golden Age of Video Games with SQL</b><br>In this project, I analyzed video game critic and user scores as well as sales data for the top 400 video games released since 1977. I searched for a golden age of video games by identifying release years that users and critics liked best, and I explored the business side of gaming by looking at game sales data.   |
| Microsoft Excel   | <b>Bike Sales Dashboard With Excel</b><br>Developed an interactive Bike Sales Dashboard using Excel, providing comprehensive insights into sales trends and performance metrics. Streamlined data visualization for informed decision-making in the bike sales domain.   |
| Microsoft PowerBI | <b>Data Professional Survey Breakdown using PowerBI</b>  |
| Python            | <b>Exploring NYC Public School Test Result Scores with Pandas</b><br>In the project "Exploring NYC Public School Test Result Scores with Pandas," I conducted data analysis using Pandas, creating visualizations such as a bar chart showcasing the top 10 performing schools, a heatmap revealing the correlation matrix between test scores, and a histogram depicting the distribution of total SAT scores across schools. |

## EDUCATION

- |                  |   |                    |
|------------------|---|--------------------|
| 9/2016 - 4/2023  | <b>Bachelor of Engineering in Information Technology</b>  | Pokhara University |
|                  | GPA : 2.6   |                    |
| 10/2022 - 5/2023 | <b>Data Analyst with Python</b>   | DataCamp           |
|                  | Completed the Data Analyst with Python course on DataCamp, acquiring practical skills in data manipulation, exploratory data analysis, and data visualization for informed decision-making. |                    |