

Contact

Richardson Texas
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www.linkedin.com/in/swapnil-banduke (LinkedIn)
sites.google.com/view/swapnilbanduke/home (Portfolio)

Top Skills

Statistics
Problem Solving
R (Programming Language)

Languages

Marathi (Native or Bilingual)
English (Professional Working)
Hindi (Professional Working)

Certifications

BASIC ELECTRICAL CIRCUITS
POWER SYSTEM ANALYSIS
Ansys Maxwell
Power BI in Data Analytics
Data Analytics and Visualization

Honors-Awards

Secured All India Rank Two (AIR 2)
INSPIRE Scholarship for
performance in Top 1%

Publications

Fingerprint Based Payment System.

Swapnil Banduke

Applied Insights Intern @EVERSANA | Actively Seeking Internship / Full Time Opportunities | Master's of Science in Business Analytics | Data Science | Data Analysis | Data Visualization | Machine Learning | SQL | Python

Richardson, Texas, United States

Summary

Data Analyst with 2+ year experience converting data into meaningful insights.

Experience

EVERSANA

Applied Insight Intern
June 2024 - Present (2 months)
Kansas, United States

Kirloskar Brothers Limited

2 years 1 month

Data Analyst

August 2022 - August 2023 (1 year 1 month)
Pune, Maharashtra, India

- Utilized PowerBI to create visual reports for data and gain valuable insights from that data
- Analyzed past motor design data to accurately predict design parameters to reduce development cost by 7%
- Managed machine maintenance activities and implementing data analysis to forecast maintenance requirements, resulting in a 90% reduction in unforeseeable downtime
- Effectively managed a team of three individuals, demonstrating strong leadership and people skills, ensuring the timely completion of projects and tasks

Graduate Engineer Trainee

August 2021 - August 2022 (1 year 1 month)
Pune, Maharashtra, India

Oil and Natural Gas Corporation Ltd

Project Intern

December 2019 - January 2020 (2 months)

Hazira, Gujrat

- Analyzed solar irradiation data with the help of a Machine learning algorithm to predict the annual energy production of solar panels, optimal tilt angle, and estimate costs with up to 98% accuracy

NTPC Limited

Project Intern

June 2019 - June 2019 (1 month)

Kawas, Gujrat

- Conducted in-depth statistical analysis of electricity generation data, resulting in data-driven insights provided to the generation team, leading to a 15% improvement in accuracy for electricity production planning

Education

The University of Texas at Dallas

Master of Science - MS, Business Analytics and Artificial Intelligence · (August 2023 - May 2025)

Government College of Engineering Karad

B.Tech, Electrical Engineering · (August 2017 - July 2021)

Yashwantrao chavan Institute of Science Satara

12th, Science · (June 2015 - May 2017)

Date Prashala School, Natepute

SSC, Science · (June 2014 - May 2015)