



SWAPNIL CHAVAN

8329512972 @ chavanswapnil0990@gmail.com

<https://www.linkedin.com/in/swapnil-chavan-365950205/> Bangalore

TECHNICAL SKILLS

Python

Sklearn

EDA

Ensemble Learning

Keras

CNN

Pattern Recognition

MySQL

LANGUAGES

English Intermediate

Hindi Proficient

Marathi Native

SUMMARY

I have a **Post Graduate Diploma in Big Data Analytics & Machine Learning** from **CDAC**, with a foundational understanding of **Machine Learning and Deep Learning**. I have demonstrated the ability to identify business problems and provide insights and solutions using basic Machine Learning skills.

RESUME HIGHLIGHTS

Academic Excellence:

I have recently completed relevant coursework in **Machine Learning and Data Analytics**, providing me with a foundational understanding of the field as a fresher.

Adaptability:

I am a fast learner with the ability to quickly understand and integrate into existing workflows. I am enthusiastic about documenting and sharing knowledge within the team.

ACADEMIC QUALIFICATION

C-DAC: Centre for Development of Advanced Computing, India

03/2023 - 09/2023

PG Diploma in Big Data Analytics (PG-DBDA)

Bangalore, India

- Specialized Training:** Completed CDAC's PG-DBDA program with a specialization in machine learning and big data analytics.
- Advanced Proficiencies:** Acquired foundational knowledge in machine learning and big data analytics through rigorous coursework.
- Data-Driven Decision-Making:** Proficient in using machine learning to extract meaningful insights for effective problem-solving.
- Machine Learning Focus:** Emphasizing the role of machine learning in extracting valuable insights from data.

BE (Electrical)

07/2013 - 08/2018

North Maharashtra University

Jalgaon, India

XII Higher Secondary Education

06/2011 - 07/2013

Moolji Jaitha (Autonomous) College, Jalgaon

Jalgaon

ACADEMIC PROJECTS

Detection of freezing of gait in Parkinson's disease using machine learning

03/2023 - 08/2023

Bangalore

- Implemented machine learning strategies to drive **positive changes in the healthcare domain**.
- Developed a predictive model to **detect freezing of gait in Parkinson's disease patients with multiple algorithms**.
- Enabled real-time identification, improving the quality of life for individuals with Parkinson's disease and demonstrating a commitment to data-driven healthcare solutions.
- Applied machine learning in meaningful ways to make a positive impact on people's lives in the intersection of healthcare and technology.