

Muzaffarpur
Bihar
jovian.ai/btech60309-19
linkedin.com/in/swetsheersh

SWET SHEERSH

+91-6207730819
swet.kr.mis@gmail.com
github.com/swetsheersh

EDUCATION

Birla institute of Technology <ul style="list-style-type: none">B-tech in Electronics and communication With Minor in CSE, CGPA: 8.64	Mesra	Aug 2020 – May 2023 (Expected)
State Board Of Technical Education <ul style="list-style-type: none">Diploma in Electronics and communication, First Class ,76.8 perc..	Bihar, India	Aug 2016 – May 2019
DAV Public School <ul style="list-style-type: none">CGPA:9.6 ,91.2 perc..	Muzaffarpur, Bihar	Mar 2015 – Mar 2016

WORK EXPERIENCE

Data Analyst Intern <ul style="list-style-type: none">Created Data Visualizations for Various StackholdersCollaborated with team leads to define meet Data Modeling StandardsTested and Validated Models for accuracy of Predictions	GrapeBits	Mar 2021 – Apr 2021
ML intern <ul style="list-style-type: none">Gathered Data and Created a ML Model which is used to predict the faulty Sector or IC from different sensors input Data	Telematics Service Systems	12/2021 - 01/2022

LANGUAGES AND TECHNOLOGIES

- C,Cpp, Python, Data Science, Deep Learning, Data Visualization, MySQL, Tableau, NLP
- Numpy, Pandas, Matplotlib, SKlearn, seaborn, Countvectorizer, Xgboost, Plotly, Tfid, Pytorch

TECHNICAL EXPERIENCE

Academic Projects

- Driver Alertness Detection:** Driving while distracted, fatigued or drowsy may lead to accidents. After Preprocessing implemented various Model and Detect whether Driver is Alert or Not.
- Heart-failure-prediction:** Worked on a dataset where I have to predict chances of Heart failure. Data wrangling , EDA, Scaling, One Hot Encoding, and Training of model.
- Deep-learning-Hand written Digit Recognition:** Determine label of Digit from Handwritten Images by using pytorch. After preprocessing of Data ,i had implemented DL Model.
- Rossmann Store Sales ML Project:** Rossmann operates over 3,000 drug stores in 7 European countries. Applied Various Regression Technique and Finally Selected XGBRegressor.

Personal Projects

- NLP author identification:** To predict the author of excerpts from horror stories by Edgar Allan Poe, Mary Shelley, and HP Lovecraft. Implemented CountVectorizer,feature extraction,TfidfVectorizer,Hyper parameter Tuning,Stop word,pack of words, Grid-SearchCV, makepipeline and ML Models.

CERTIFICATES

- IBM Data Analyst Specialization :** <https://www.coursera.org/account/accomplishments/specialization/certificate/3YK9V4YD9MJL>
- IBM Data Analysis and Visualization Foundations :** <https://www.coursera.org/account/accomplishments/specialization/certificate/F7HJES5ZH3AS>
- Databases and SQL for Data Science with Python :** <https://www.coursera.org/account/accomplishments/certificate/EJASV6KF7JR2>
- Fundamentals of Data Analytics :** <https://leapsdata.analyttica.com//certificates/d21b736a-89f9-426bb348-3abd0b64958d>
- Machine Learning with Python :** <https://jovian.ai/certificate/MFQTMNJUGA>

ACHIEVEMENTS

- Coding Score : 873 @ GFG and Gold level Badge in SQL @ HackerRank**