Sharad kumar singh

Datascientist

Full stack developer

# TECHNICAL SKILLS

# 7338215028

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Githib WD - <https://github.com/sharad1127/Web_development>

Githib DS –

https://github.com/sharad1127/Data\_science

<https://www.linkedin.com/in/eric-swenson-b62515145/>



**Strong** | Web Development | Python, JavaScript, React (Router, Hooks), Redux, DjangoAPIs, HTML/CSS, Git/GitHub, Replit .

**Strong |** Data Science | Python, Machine Learning, Supervised , Unsupervised, KNN , SVM , K-means , Ada-boost , Gradient boost , XG boost , PCA, Deep learning , ANN , CNN , RNN , Opencv .

**Experience |** Web development | React**,** Redux, Python, Django, HTML/CSS, Heroku, Repllit .

**Experience|** Data Science | Python, ML, Ensemble/Classification , DL , Kaggle , Hackerrank .

**Soft Skills |** Completed all projects on time, Modified the tasks according to the customer need, Managed and worked with a 5-member cross-functional team, Communication, creativity .

# PROFESSIONAL EXPERIENCE

# Web developer -



**2022**

**Full Stack Developer | Cinema Paradiso**

* Built 10+ Application Programming Interface (APIs) which is quite indispensable when comes to working on different software
* Established 20+ front-end website architecture which includes designing interactive, all-device responsive web pages
* Acquainted with the current developments in the world of web development of 2 core areas of frontend and backend
* Learned about 20+ emerging concepts in full stack, and managed all the activities of project members regarding the same
* Structured the application by Redux & React as Frontend and 2+ Django tools as Backend.

Git hub - https://github.com/sharad1127/Web\_development/tree/main/Cinema\_Paradiso-main

**2022**

**Full Stack Developer | Refreshment drinks**

* Built 10+ Application Programming Interface (APIs) which is quite indispensable when comes to working on different software
* Established 20+ front-end website architecture which includes designing interactive, all-device responsive web pages
* Acquainted with the current developments in the world of web development of 2 core areas of frontend and backend
* Learned about 20+ emerging concepts in full stack, and managed all the activities of project members regarding the same
* Structured the application by Redux & React as Frontend and 2+ Django tools as Backend.

GIt hub - <https://github.com/sharad1127/Refresh_Drinks>

**2022**

**Full Stack Developer | Counter App | Redux**

* Built 10+ Application Programming Interface (APIs) which is quite indispensable when comes to working on different software
* Established 20+ front-end website architecture which includes designing interactive, all-device responsive web pages
* Acquainted with the current developments in the world of web development of 2 core areas of frontend and backend
* Learned about 20+ emerging concepts in full stack, and managed all the activities of project members regarding the same
* Structured the application by Redux & React as Frontend and 2+ Django tools as Backend.

Git hub - <https://github.com/sharad1127/Web_development/tree/main/Counter_app-main>

OPEN SOURCE



**Social Chatbox**

* Curated a platform where one can express thoughts anonymously, and showcase 100+ pictures and much more on a single website. Post, edit, or delete 100+ posts at the convenience of just a few touches
* This project lets anonymity add to 5+ special features based on popular social media. Without the necessity of an account, easier to learn all 4 CRUD (Create/Read/Update/Delete) through this project
* Implemented Html, CSS, Bootstrap, Javascript / JQuery, Django, Cloudinary (To host uploaded images on CDN), Heroku, and other 10+ tools to create from scratch

Data Scientist

**2021**

**10 + Real time projects Health, Finance, Churn modeling , Industry problems etc .**

**POC projects industry based – 3**

**ML | Fetal Health**

* Load the data set, Visualize using (EDA), Data pre-processing( NAN , Outliers, Distribution ).
* Modelling the dataset with all ML algorithms supervised ,unsupervised both.
* Gradient boost gave the best accuracy of 94%.
* Dataset source – Kaggle.
* Git hub - https://github.com/sharad1127/Data\_science.

**DL | Backorder preiction**

* Load the data set, Visualize using (EDA), Data preprocessing(Tokenization , Text cleaning(removing punctuations , removing stop words , stemming ) , vectorization , applying TF-IDF.
* Naïve Bayes’s gave the best accuracy of 82%.
* Dataset source – Kaggle.
* Git hub - https://github.com/sharad1127/Data\_science.

# HANDS-ON CODING EXPERIENCE



* Solved 50+ python and Javascript easy, medium, and complex coding challenges on Hackerrank
* Solved 50+ challenges on Leetcode based on python and SQL

# EDUCATION



* B. Tech | PRIST UNIVERSITY | Thanjavur | 2014 – 2018
* Pre university | 2012 – 2014