Swarup Mishra

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swarupmishra1999@gmail.com GitHub, LinkedIn

EDUCATION

Bachelor of Technology | Institute of Technical Education and Research(SOA/ITER) | 9.22/10

2018 - 2022

Higher Secondary Education (AISSCE)[12th Science]|Mother's Public School|87%

2017

10th ICSE | Carmel School | Bhadrak | 91% **2015**

PROJECTS

Accounts Receivable [B2B Fintech] 06/2021

 Succeeded in building a model using XGBoost with RMSE 6 to predict the payment date and perform detailed Analysis on the data.

File Type Identification [code] 07/2020

 Developed flask api, model using SVM to handle large numbers of files with a recall above 30% for all types.

Covid-19 Visualization Dashboard [Covid-19 Live Tracker]

 Designed a dashboard using Tableau to analyse growth of covid19, geographical distribution with time.

Flower Classification [code]

 Built model using Transfer Learning on MobileNetV2 on ImageNet whose accuracy is 89%.



WORK EXPERIENCE

Chegg Q&A Expert, Chegg Inc. (Part Time) 04/2021

- Gained skills like time management, decision making, problem solving.
- Taught and cleared the doubts of 20+ students on computer science.

INTERNSHIP

Bixby Intern, Samsung R&D (SRI-B) 06/2021 - 11/2021

• Developed a bixby capsule using different API's trained on ML model to increase growth by 10%.

SKILLS

Java, C(Beginner), Python(Beginner), Data Structures, Algorithm, Pandas, Machine Learning, Deep Learning, Android Studio, Firebase, Cloud Firestore, MySQL

COURSES

- COVID-19 Contact Tracing [certificate]
- Elements of AI (Introduction to AI)
 [certificate]
- Machine Learning with Python [certificate]

ACHIEVEMENTS

 Excelled rank 10 in University <u>HackerRank</u> and <u>CodeChef</u> competitions.