Anshuman Mishra

Education

NIT WARANGAL
BTech in Electronics
📅 July 2023   📍 India
- Merit Scholarship x 3
- CGPA 8.72

BNSD SHIKSHA NIKETAN
Highschool
📅 2017   📍 Kanpur, UP
Achieved State Rank #6 in Board Exams

Links

🔗 **Portfolio**
 GitHub **shivance**
in Linkedin **anshum0n**
 Twitter **anshum0n**
🔗 Kaggle **shivanshuman**
📞 +91 7905265463 @ Email

Coursework

GRADUATE
Statistics
Computer Vision
Mathematics
Digital System Design
Dissertation: Semiconductor Device modeling using ML

MOOCS
Deep Learning Specialization
Sequence Models Introduction to Reinforcement Learning

Skills

PROGRAMMING
SQL • Python • Julia • Java • C/C++ • Javascript • Elasticsearch • AWS

LIBRARIES
Pytorch • Tensorflow • Scikitlearn • Plotly • Firebase • Git+GitHub

Blogs

Kaggle x Julia
Medium Advanced House Price Prediction EDA

Flux.jl is so flexible
Medium A guide to develop UNet Model in Julia language

Neural ODE & Torchdiffeq
GitHub A Toy project on system dynamics imitation with Neural ODE

Experience

DATA SCIENTIST, INTERNSHIP
Bank of New York Mellon
📅 Jan, 2023 – Present   📍 Pune
TBA

SOFTWARE ENGINEER, INTERNSHIP
Amazon IN
📅 May, 2022 – July, 2022   📍 Hyderabad
- Created data pipeline for Abusive Cashback data with AWS
- Reduced Latency of abuse-evaluator by 48 hr
- Fixed internal tools, saved 4000 developer-hrs/month for Amazon

Recent Projects

GOVID Healthcare Mobile App powered by AI
- Healthcare-tech to serve humanity, amidst Covid-19 when total cases crossed 3Cr+ in India with 4L+ deaths **Link**
- Hackon with Amazon **National Finalist**
- Designed to serve Patients, Doctors, Hospitals and Medical stores

EDA : AMAZON MINTAKA Kaggle
Exploratory data analysis of recently released Amazon's Mintaka dataset, Mintaka is a complex, natural, and multilingual question answering (QA) dataset **Link**

T4X2 SPECTROGRAM CLASSIFICATION Kaggle
Spectrogram classification on G2Net Continuous gravitational dataset Distributed training with Huggingface Accelerate on Kaggle T4 x 2 GPUs **Link**

Competitions

G2Net Detecting Continuous Gravitational Waves
📅 Oct 2022 – Jan 2023   📍 Kaggle
- Team Technocrats achieved 99/936+ rank in competition, **Bronze Medal**
- Helped European Gravitational Observatory detect long-lasting gravitational-wave signals

PRODUCT
Hackon with Amazon
📅 Jan 2021 – May 2021   📍 Amazon
- Team Technocrats reached to National Finals, every member **received direct internship offer**
- Healthcare-tech to serve humanity, amidst covid-19 when total cases crossed 3Cr+ in India with 4L+ deaths.

Achievements

KAGGLE
Rated **Master** on Kaggle **Notebooks** Track; Top **0.1% / 2L**
Rated **Master** on Kaggle **Datasets** Track; Top **0.1% / 80K**

COMPETITIVE PROGRAMMING
Rated **Expert** on Codeforces
Rated **4 star** on Codechef
Rated **Top 27.04%** on LeetCode

Open Source Contributions

- **TensorFlow - KerasNLP** *Link*
- **Flux** - Contributed to model-zoo *Link*
- **Deepchem** - *Link*