



## SKILLS

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- **Specialties:** Natural Language Processing, Machine Learning, Deep Learning, Reinforcement Learning, Recommender Systems, Time-series Forecasting
- **Languages:** Python, R, Matlab, Javascript, SQL, HTML/CSS, L<sup>A</sup>T<sub>E</sub>X
- **Tools/Frameworks:** Pandas, NumPy, SciPy, Matplotlib, Scikit-Learn, PySpark, NLTK, Keras, PyTorch, TensorFlow, Flask, Django, Docker, Kubernetes, AWS, Jira, Git, Elastic Stack, MongoDB

## ACHIEVEMENTS

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- **Jigsaw Multilingual Toxic Comment Classification:** Secured Top 2% hosted on Kaggle; Won a silver medal. [\[Details\]](#)
- **Quality Forecasting in Cement Manufacturing:** Finished 2<sup>nd</sup> out of 479 competitors hosted on CrowdAnalytix; Won \$2,500 as prize money; Winner representing India. [\[Details\]](#)
- **Quora Insincere Questions Classification Challenge:** Secured Top 3% hosted on Kaggle; Won a silver medal. [\[Details\]](#)
- **NITI Aayog Indic NLP Workshop:** Selected by [niki.ai](#) to volunteer for tackling challenges in regional languages concerning NLP. [\[Details\]](#)
- **Cold Start Energy Forecasting:** Secured Top 0.85% conducted on DrivenData. [\[Details\]](#)
- **Predicting Poverty:** Placed 6<sup>th</sup> out of 2310 competitors organized by DrivenData. [\[Details\]](#)
- **Predicting How Points End in Tennis:** Finished 2<sup>nd</sup> out of 750 competitors hosted on CrowdAnalytix; Won \$2500 as prize money; [Featured in Tennis Australia's official press release.](#) [\[Details\]](#) [\[Media Coverage\]](#)
- **Click Prediction:** Placed 3<sup>rd</sup> out of 2975 competitors conducted on AnalyticsVidhya; Awarded a cash prize of ₹25000. [\[Details\]](#)
- **Funding Successful Projects:** Finished 4<sup>th</sup> out of 404 competitors organized by HackerEarth. [\[Details\]](#)
- **Stack Overflow Ninja:** Among top Stack Overflow users for tags - Python, Pandas, Numpy, Matplotlib with an overall 30000+ reputation score and more than 5 million post views worldwide. [\[Details\]](#)
- **Sphere Online Judge:** Ranked under 2000 worldwide out of 0.3 million users. [\[Details\]](#)
- **Niki Hackathon:** My team was awarded 2<sup>nd</sup> and 1<sup>st</sup> place in the Niki Annual Hackathon for the years 2019 and 2020 respectively and won cash prizes.

## ACTIVITIES

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- **Reviewer:** AmericasNLP 2021, W-NUT 2020 (Shared Task 2), Scipy 2020 (Tutorials, Talk and Poster Presentations).
- **Volunteer:** EACL 2021, ICLR 2021, EMNLP 2020 (Lead Zoom Volunteer).
- **Respondent:** Semantic Scholar Diary Study project conducted by AI2.

## REFERENCES

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Available upon request.