EKANSH AGARWAL

Student

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EXPERIENCE

Data Science Intern
GERA Foundation
📅 07/2021 - 11/2021 ⚲ Delhi, India
🔗 https://gerassociation.com/
A community that promotes research assistance in India

- Research, analyze, collect, store and maintain data from primary or secondary sources on universities and courses
- Created a database of measurements for over 2000 clients to enhance the management of customer data
- Managed 5 science and engineering interns
- Improved data searching system for pipeline building, increased system searching efficiency by 15%
- Write optimized scripts for data-heavy & processing heavy task automation using spark

Market Research Intern
Urban Company
📅 08/2021 - 09/2021 ⚲ Gurgaon, India
🔗 https://www.urbancompany.com/
Asia's largest online home services platform

- Collected data on current market trends and predicted upcoming trends and movement
- Visualise data using Power BI and Tableau
- Created a 6-month plan to market to small business owners

Student Intern
Flipkart
📅 01/2021 - 03/2021 ⚲ Gurgaon, India
🔗 https://www.flipkart.com/
E-commerce Company

- Collected field data from 120 volunteers
- Analysed traffic and trends on the company's website,filtered and visualized using Power BI

PUBLICATIONS

A Review Of Test Priortization Regression Testing Based On Time
🔗 https://www.researchgate.net/publication/341727004_A_REVIEW_OF_TEST_PRIORITIZATION_REGRESSION_TESTING_BASED_ON_TIME

This paper is a survey paper on test case proritization based on cost ,time and process aspects. Priortization concept increases the rate of fault detection or code in time and cost constraints in this paper we have done survey of an important role of priortization and their techniques

Simulation And Modelling Of Time Frequency
🔗 https://www.researchgate.net/publication/348691409_SIMULATION_AND_MODELLING_OF_TIME_FREQUENCY

The present paper deals with the Time-frequency and its simulation with case arrays. The wavelet switch is winding up being a significantly accommodating instrument in sign and picture assessment, with a few studies shown in regards to the issue. The assessment of the issue of the mix of information and correspondence propels (ICT) with packaging industry and ICT for making present-day sharp packaging was showed up.

EDUCATION

MBA (tech) EXTC
Narsee Monjee Institute of Management Studies
📅 07/2019 - Ongoing
⚲ Mumbai, India

GPA
3.44 / 4.0

SKILLS

Programming Languages

Java | SQL | JavaScript | Python
Kotlin | CSS3 | HTML5 | Rust
Golang | Flutter | GIT | MATLAB
C | NoSQL | PHP | SQLLite

ML Framework

Tensor Flow | Numpy | SciPy
Pandas | Matplotlib | Pytorch
Scrapy | Keras | OpenCV

Other Skills

Adobe Suite | MS Office | MongoDB
Docker | AWS | Azure | AR/VR
Solidity | Kubernetes | Latex
Verilog | AutoCAD | SPSS
Salesforce | JIRA | Cadence

Languages

Hindi (Native) | English (Professional)
French (Intermediate)
Sweden (Beginner)

VOLUNTEERING

Strategic development
Gopali Youth Foundation IITKGP
📅 04/2020 - 12/2020
My role was to make course structure for thousands of students that are studying in our NGO.