



ABDUL WAJITH

DATA SCIENTIST

I have one year of experience in turning data into business solutions, looking forward to step into new career which provide a learning environment and be a better platform to apply my skills and enhance my knowledge.

📍 Puttalam, Sri Lanka.

☎ +9471 959 3829



EDUCATION

Bachelor of business science (Hons)
specialized in business analytics.

UNIVERSITY OF MORATUWA | SEP 2017 - MAR 2022

SKILLS

PERSONAL SKILLS

- Leadership & Teamwork
- Effective communications
- Willingness to learn & Creative thinking
- Analytical thinking & Problem solving

TECHNICAL SKILLS

- Programming (Python, R, SQL & NoSQL)
- Visualization (Power BI, Tableau, Data Studio)
- IT skills (MS Offices, Advanced excel)
- Data mining (WEKA)
- Process mapping (Bizagi)
- web development (html, CSS, JS, Flask)

TOOLS & TECHNIQUE

- Machine Learning (Sk-learn, TF, Pytorch)
- OpenCV - Image Processing
- NLP & OCR Tools
- Web Scraping (selenium & Beautiful Soup)
- Model Deployment (Heroku, AWS, linux)
- Version control (github, tfs)

PERSONAL PROJECTS

- Hand written digit recognition
- Spam email detection & Stock price prediction
- Personality system
- Breast cancer & Kidney disease detection
- Movie recommender
- Loan approval prediction

CERTIFICATION

- Research paper publication certificate in 3rd South Asia conference on interdisciplinary research 2021
- 10+ Udemy course completion certificate in ML, DL, SQL, BI and R related projects

WORK EXPERIENCE

Deep Data Insights Pvt Ltd - Associate Data Scientist

MAY 2022 - DEC 2022

- Researched & create DL model APIs for Psychology Risk prediction for football players for USA clients. Help 60% in selection process of players behavioral characters.
- Optimization, maintain, fixing the bugs, and create new requirement APIs, version control & deploy, the Master index deduplication (database address matching) for the clients database and reduce more than 40% in man power and time.
- Apply elastic search for the existing projects for optimize the time duration of the products.
- Associated to build documents Q & A AI Model.

Hameedia groups - Business Analyst intern

DEC 2021 - MAR 2022

- Data preprocessed, ETL processed the data, wrote DAX functions & analyzed sales efficiency & contribution, business efficiency of inventory, prepared monthly rolling plans, sales forecasting, visualized business performance and identified possibilities for improvements using Power BI and excel.
- Identified difficulties, estimate KPIs and identified product aging, distressed stock. identified growth rate as well as described business implications and reporting to the stakeholders & top management.

FINAL YEAR PROJECT

Real estate housing information extracting using OCR & NLP from E-news to develop database.

- Collected the images from 6 various e-news domains using selenium & preprocessed, filtered image noises using openCV & used tesseract engine to extract the textual data.
- Text preprocessed such as decoding data, removal of stop-words, lemmatization, stemming, standardizing words and missing value imputation using NLP.
- Extracted information using ruled-base approach & Custom NER ML model techniques to database.

LANGUAGES

- English
- Tamil
- Sinhala

REFERRAL

Dr. I. Mahakalanda
Head - Department of Decision Sciences.
• +9411 265 0301.
• indram@uom.lk.

Mr. Simaque Nayeem
Exports and Logistics Manager - Hameedia Groups.
• +9477 306 0182.
• mld@hameedia.lk.