FAZNI FAROOK

AI/ML Engineer

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in Farook Fazni | LinkedIn

HuggingFace

Github

EXPERIENCE

Associate Engineer - AI/ML

Virtusa Pvt Ltd

math Dec 2022 - Present

9 Dr Danister De Silva Mawatha, Colombo

- Spearheaded data prepossessing tasks in Azure Synapse Analytics using PySpark, ensuring efficient and scalable data transformations for various projects.
- Proficiently designed and implemented data pipelines using Azure Synapse Pipelines, ensuring efficient data movement and transformation.
- Monitored and optimized Azure Synapse Pipelines for performance, reliability, and scalability, contributing to the overall stability of data workflows.
- Successfully integrated Oracle systems into the workflow, streamlining data processes and enhancing overall system efficiency.
- Demonstrated proficiency in working with Azure Blob Storage, managing and optimizing data storage solutions.
- Gained valuable experience in data visualization by utilizing Power BI, contributing to the creation of insightful and visually appealing reports.
- Demonstrated proficiency in working with Oracle Bucket Storage and Oracle Data Science Platform, contributing to efficient data storage and advanced analytics solutions.
- Demonstrated proficiency in Agile methodologies, particularly Scrum, through active involvement in daily Scrum meetings, sprint planning, and retrospectives.
- Utilized Azure DevOps to manage project tasks, user stories, and backlogs, ensuring streamlined development workflows and timely delivery of high-quality software solutions.

Trainee Associate Software Engineer)

Virtusa Pvt Ltd

Mar 2022 - Nov 2022

9 Dr Danister De Silva Mawatha, Colombo

- Completed an extensive Spring Boot training program, gaining hands-on experience in developing robust and scalable Java applications.
- Completed comprehensive training in Angular and React frameworks, acquiring skills in front-end development and building dynamic user interfaces.

EDUCATION

B.Sc(Hons) Computer Science and Technology Uva Wellassa University of Sri Lanka

2018 - 2022

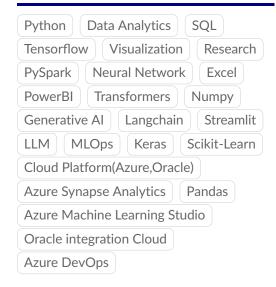
CERTIFICATIONS

Deep Learning Specialization Certificate

Coursera

₩ Oct 2021

SKILLS



STRENGTH

- Analytical Skills
- Programming Proficiency
- Problem-Solving Ability
- Data Engineering
- Deep Learning Expertise
- Cloud Computing Skills
- Collaborative Team Player
- Continuous Learning

PROJECTS

Resume Filter using Skills **Self Project**

Mov 2023 - present

- Developed a role prediction model using Hugging Face's pre-trained model.
- Trained the model on a custom dataset with diverse skills and associated roles.
- Integrated the model into a user-friendly interface using Streamlit.
- Implemented LangChain for advanced natural language processing capabilities. HuggingFace Space Link
- Used Google PALM API to enable dynamic Question-Answering (QA) based on resume content.
- Ongoing project with continuous enhancements and refinements.
- Model and dataset hosted on Hugging Face for accessibility and collaboration.
- Technologies used: Hugging Face pre-trained model, Streamlit, LangChain, Google PALM API.