Ski	lls
jan	202

4 - present

aug 2018 - jul 2022

?cloud: aws

?database: mysql, postgresql, mongodb

?languages: python, sql, r

?ci/cd: git, docker, jenkins

?tools: power bi, hadoop, spark

?libraries: pandas, numpy, fastai, matplotlib, seaborn, tensorflow, scikit-learn

customer segmentation

sep 2024 - nov 2024

?designed a scalable database solution using postgresql, enhancing data retrieval speed by 30%

?replaced excel with advanced database features like referential integrity, concurrent access, and security

?integrated power bi for reporting and analytics, enabling data-driven decision-making in library operations

optimizing library management

oct 2024 - nov 2024

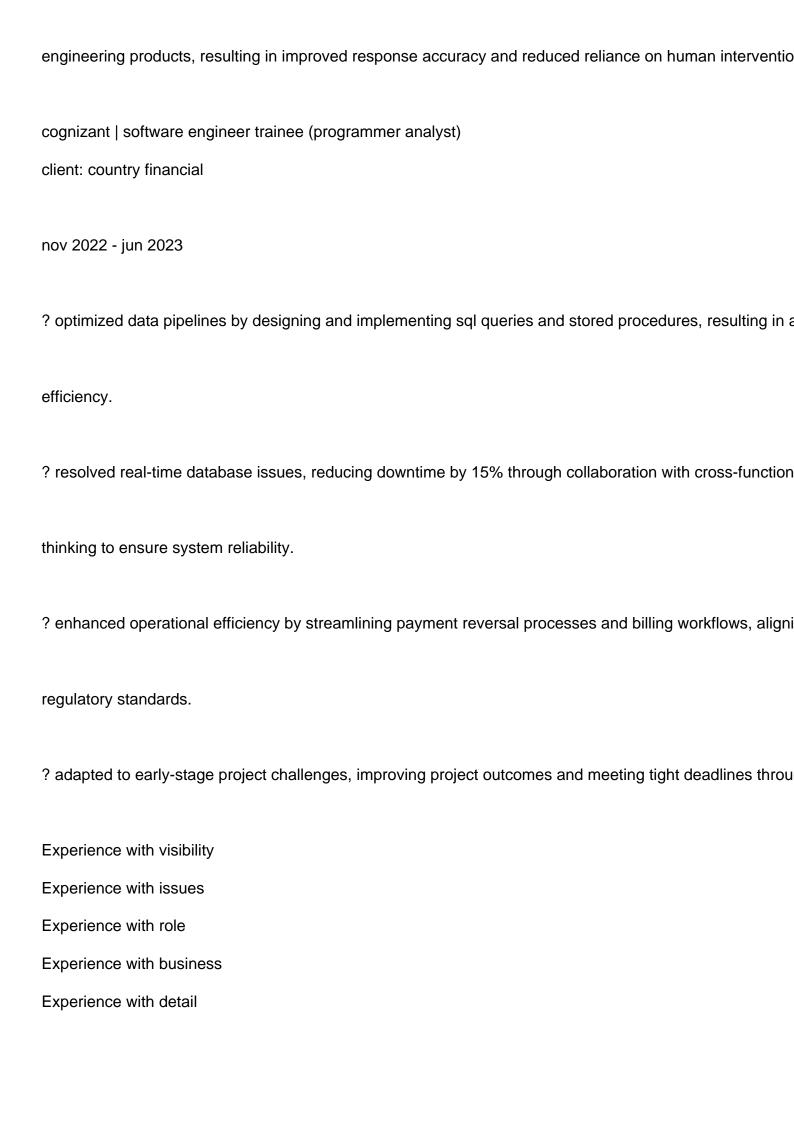
? developed a scalable database solution using postgresql to enhance library management, improving dat
by 20%
? replaced excel with advanced database features like referential integrity, concurrent access, and security ? integrated reporting and analytics capabilities using power bi to support data-driven decision-making in li
wireless sensor networks with fuzzy ant colony optimization
mar 2022 - jun 2022
?analyzed network traffic, sensor node power, and distance to determine optimal data routing strategies. ?implemented ant colony optimization and fuzzy logic, improving energy efficiency by 20% ?designed a solution using graph neural networks (gnns) to optimize energy savings in wireless sensor ne

visibility
issues
role
business
detail
concept
execution
multiple
capital
key
reconciling
Data
actionable
Team
Drive
external
unstructured
trends
collection
quality
datasets
priorities
use
gaps
R

fix	
product	
Finance	
metrics	
service	
description	
finance	
internal	
team	
solution	
reporting	
insights	
decision	
management	
Metabase	
vendors	
marketing	
financial	
Amplitude	
differences	
organizational	
loan	
database	
resolution	
efforts	
Python	

creation
curious
overall
Prior
skills
Responsible
automation
Analyst
data
experience
teams
self
large
Ability
functional
lead
reliability
cross
job
operations
markets
problem
engineering
deadlines
intelligence
planning

lenders
products
Dig
Experience
tools
translate
ability
environment
projects
Experience
copani artificial intelligence developer
jan 2025 - present
? designed and implemented transformer-based machine learning models for advanced text-to-text proces
interactions that drive lead generation, resolve queries, and log conversations seamlessly.
? integrated natural language understanding (nlu) and natural language generation (nlg) capabilities into a
: Integrated flatural language understanding (flid) and flatural language generation (flig) capabilities into a
context-aware communication, significantly enhancing user satisfaction and engagement.
comest and communication, eigninearity comaning accidence and engagement
? developed and deployed ai-driven chatbots and virtual assistants tailored for handling complex technical

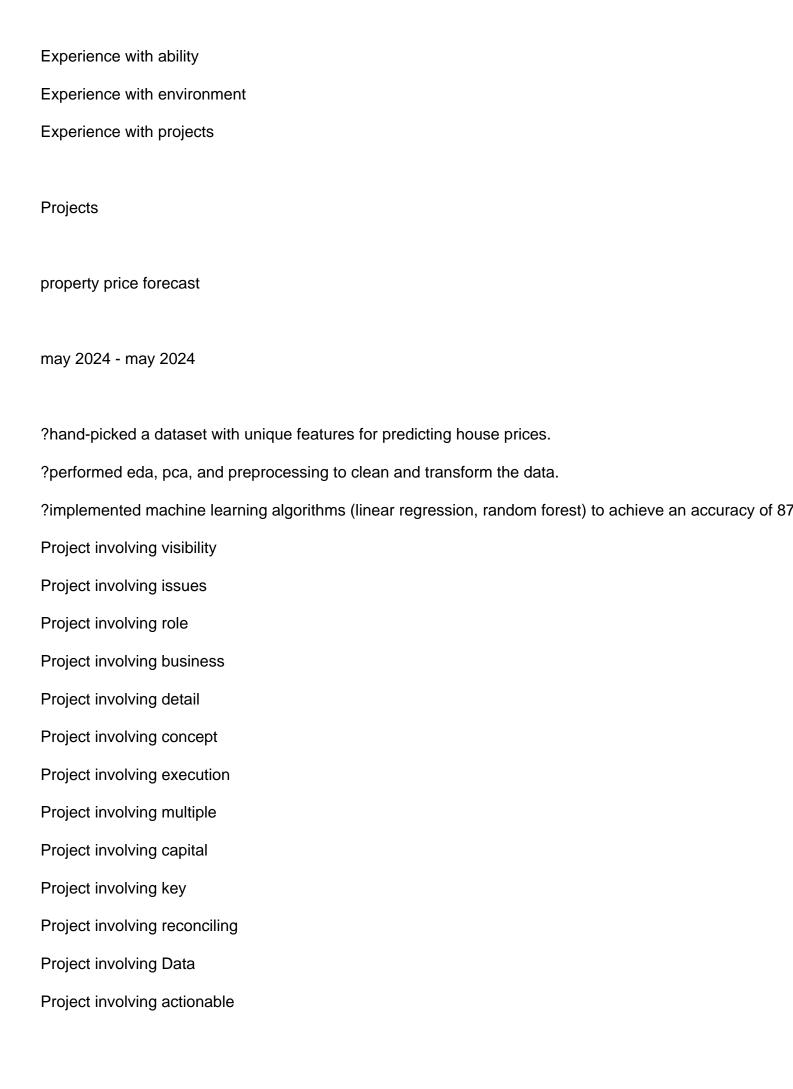


Experience with concept Experience with execution Experience with multiple Experience with capital Experience with key Experience with reconciling Experience with Data Experience with actionable Experience with Team Experience with Drive Experience with external Experience with unstructured Experience with trends Experience with collection Experience with quality Experience with datasets Experience with priorities Experience with use Experience with gaps Experience with R Experience with fix Experience with product Experience with Finance Experience with metrics Experience with service Experience with description

Experience with finance Experience with internal Experience with team Experience with solution Experience with reporting Experience with insights Experience with decision Experience with management Experience with Metabase Experience with vendors Experience with marketing Experience with financial Experience with Amplitude Experience with differences Experience with organizational Experience with loan Experience with database Experience with resolution Experience with efforts Experience with Python Experience with creation Experience with curious Experience with overall Experience with Prior Experience with skills Experience with Responsible

Experience with automation Experience with Analyst Experience with data Experience with experience Experience with teams Experience with self Experience with large Experience with Ability Experience with functional Experience with lead Experience with reliability Experience with cross Experience with job Experience with operations Experience with markets Experience with problem Experience with engineering Experience with deadlines Experience with intelligence Experience with planning Experience with meaningful Experience with general Experience with SQL Experience with project Experience with projections Experience with Support

Experience with Snowflake Experience with ongoing Experience with potential Experience with liaison Experience with Collaborate Experience with optimize Experience with technical Experience with Strong Experience with performance Experience with automate Experience with work Experience with patterns Experience with requirements Experience with dataset Experience with analysis Experience with Attention Experience with specifications Experience with approaches Experience with findings Experience with ledger Experience with lenders Experience with products Experience with Dig Experience with Experience Experience with tools Experience with translate



Project involving Team Project involving Drive Project involving external Project involving unstructured Project involving trends Project involving collection Project involving quality Project involving datasets Project involving priorities Project involving use Project involving gaps Project involving R Project involving fix Project involving product Project involving Finance Project involving metrics Project involving service Project involving description Project involving finance Project involving internal Project involving team Project involving solution Project involving reporting Project involving insights Project involving decision Project involving management

Project involving Metabase Project involving vendors Project involving marketing Project involving financial Project involving Amplitude Project involving differences Project involving organizational Project involving loan Project involving database Project involving resolution Project involving efforts Project involving Python Project involving creation Project involving curious Project involving overall Project involving Prior Project involving skills Project involving Responsible Project involving automation Project involving Analyst Project involving data Project involving experience Project involving teams Project involving self Project involving large Project involving Ability

Project involving functional Project involving lead Project involving reliability Project involving cross Project involving job Project involving operations Project involving markets Project involving problem Project involving engineering Project involving deadlines Project involving intelligence Project involving planning Project involving meaningful Project involving general Project involving SQL Project involving project Project involving projections Project involving Support Project involving Snowflake Project involving ongoing Project involving potential Project involving liaison Project involving Collaborate Project involving optimize Project involving technical Project involving Strong

Project involving performance Project involving automate Project involving work Project involving patterns Project involving requirements Project involving dataset Project involving analysis Project involving Attention Project involving specifications Project involving approaches Project involving findings Project involving ledger Project involving lenders Project involving products Project involving Dig Project involving Experience Project involving tools Project involving translate Project involving ability Project involving environment Project involving projects