

# **Mohammed Hamiz K - Project Summary**

This document showcases key projects and personal branding visuals created to support Mohammed Hamiz K's LinkedIn profile. Each page includes a visual infographic along with a brief description.

# LinkedIn Banner

A tech-themed banner designed to represent Mohammed's data and AI focus.



# **Profile Announcement Graphic**

A post graphic announcing profile updates and job readiness.

# Excited to Share My Updated LinkedIn Profile!

## DATA ANALYTICS AI & AUTOMATION

Developed insights through hands-on projects and impactful internships working with data-driven technologies

## SKILLS



Open to internship or entry-level opportunities in data analysis and AI!

#OpenToWork #DataAnalytics #AI  
#Python



#OpenToWork #DataAnalytics AI Python

# Rexiz - AI Personal Assistant

An infographic summarizing Rexiz, a voice-controlled AI assistant project.

# Rexiz

PERSONAL AI ASSISTANT





Developed an AI assistant capable of executing voice commands, automating tasks

## OVERVIEW

Developed an AI assistant capable of executing voice commands, automating tasks, and retrieving real-time information,



## SPEECH RECOGNITION

Integrated speech recognition technology to interpret voice commands and trigger appropriate actions.





## AI & AUTOMATION

Leveraged OpenAI API to automate application operations and respond to user queries with TTS



# Amazon Electronics Sales Analysis

Insights and visualizations from sales data using Python.

# AMAZON ELECTRONICS SALES ANALYSIS

# PYTHON LIBRARIES PANDAS, NUMPY, MATPLOTLIB, SEABON

# OVERVIEW

Analyzed online electronics sales data from Amazon to extract actionable insights.

Focused on understanding customer behavior, product performance, and sales trends.

## CUSTOMER INSIGHTS

Identified key trends in customer purchasing behavior

## Top-Selling Products

A horizontal bar chart titled "Men's Purchases" showing the percentage of purchases for five categories. The categories are Men's Headphones, Smart phones, Smart Speakers, Laptops, and Gaming Consoles. The bars are yellow and have black outlines. The percentages are approximately: Men's Headphones (45%), Smart phones (35%), Smart Speakers (20%), Laptops (10%), and Gaming Consoles (5%).

Category	Percentage
Men's Headphones	45%
Smart phones	35%
Smart Speakers	20%
Laptops	10%
Gaming Consoles	5%

## PRODUCT PERFORMANCE

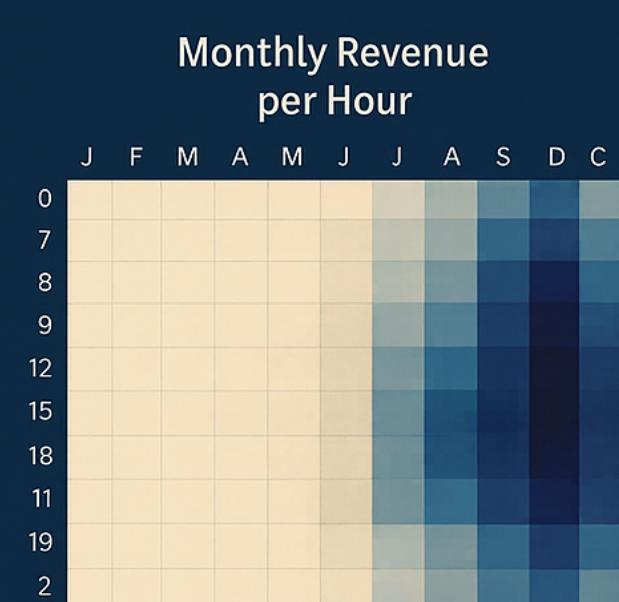
Evaluated product sales data  
to determine performance



## Uncovered seasonal patterns and opportunities for growth

## SALES TRENDS

## Uncovered seasonal patterns and opportunities for growth



# Music Store Data Analysis

Business insights and visual dashboards using SQL and Power BI.

# MUSIC STORE DATA ANALYSIS



SQL, POWER BI, EXCEL

## DATA-DRIVEN RECOMMENDATIONS

Offered Strategies to  
Boost Sales and  
Customer Retention



## ANALYZING TRENDS

Identified Top-Selling  
Genres and Artists Using  
SQL Queries



## DATA VISUALIZATION

Leveraged Power BI to  
Gain Insights into  
Customer Behavior

