# AQIB SHAH

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## **SUMMARY**

Experienced and innovative backend developer with a proven track record of success during a dynamic 5-month internship.

#### SKILLS & INTERESTS

Languages Golang, Python Frameworks go-chi, Echo, Flask,

Relational Models GORM

Databases PostgreSQL, MySQL, Neo4j

DevOps Docker Version Control Git, Github

#### WORK EXPERIENCE

**Datum Brain** 

Software Engineer-Intern

September 2023 - Present

Lahore, Pakistan

- · As a dedicated **Backend Developer** at **Datum Brain** with a nice technologies, including **Golang** and **Python**, During my Five-month internship, I played an instrumental role in advancing the technological landscape of the company. I am proud to have excelled in the following areas, which contributed significantly to the success of the organization.
- · Led compliance-focused data scraping for a **microfinance app**, optimizing processes and reducing processing time by **20%**.
- · Developed **OCR** for document verification, processing 5,000+ documents monthly with a 15 accuracy improvement.
- · Implemented machine-readable text extraction for passports, automating processes and achieving 98% accuracy.
- · Refactored **ERP** Invoice module, changing framework to **Echo**, resulting in a 40 response time improvement and **25%** fewer err.

## **EDUCATION**

## Diploma in Information Technology

2020 - 2021

Technical Vocational Umarzai, Umarzai, KPK, Pakistan

## PROBLEM SOLVING

Golang - LeetCode (link)

### OTHER INFORMATION

Consistently demonstrated problem-solving skills, effective communication, and the ability to work collaboratively in a team.

Adept at adapting to new technologies and frameworks, as evidenced by successful projects during the internship.