










# Mohamed Magdy

 Github  Stackoverflow  LinkedIn  LeetCode  Codewars  Medium  
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


## Summary

I'm a Software Engineer who loves working on the backend, I mainly use Ruby, and I'm working as a Ruby Developer, Built scalable backend systems for on-demand delivery platforms, I have experience in programming languages and technologies including HTML, CSS, Kotlin, Java, and Android, I am dedicated to continuously expanding my knowledge through continuous learning.

## Professional Experience


### Ruby on Rails Developer @ 1Trolley

Sep 2023 – present

- **1Trolley**  is an on-demand service for purchasing, picking up, and delivering goods from local stores via a mobile app. We recently developed the Hive system for managing middle and last-mile delivery. Our platform is a multitenant application that handles multiple clients, manages the entire supply chain, and provides real-time reporting, order and delivery tracking, and inventory management.
- **Working Experience**
  - Developed a dashboard made with the **Avo**  content management system
  - Developed Birthday discount coupons: users will receive a BD coupon discount on birthdays, with automated notifications.
  - Developed flexible Promo Codes discount logic and handled various promotions.
  - Integrated with Firebase (**FCM** ) for Android, iOS, or Web to enhance notification delivery.
  - Improved database performance using materialized views using the **Scenic**  Gem.
  - Integrated with **TMTGPS**  for car tracking system

### Software Engineer Intern @ Qoyod

Jul 2023 – Sep 2023

- **Qoyod**  is a cloud accounting system that offers many merits including an accounting program POS system, free trial period, E-Invoice accredited by ZATCA.
- **Internship content:**
  - Ruby on Rails - Testing(RSpec) - Docker - REST APIs - SQL Concepts - Active Record
  - Database Performance - HTML - CSS - JavaScript - React - React Native
  - Agile methodology - Scrum Framework - Version Control Git

## Skills & Tools

- **Backend:** Ruby, Rails, PostgreSQL, APIs, SQL, Redis, Sidekiq
- **DevOps:** Docker, AWS(EC2, S3), Nginx, CI/CD
- **Mobile:** Kotlin, Java, Android, Firebase, MongoDB Realm