Wajid Rashid

Junior Backend Developer · MySQL · Bash · Linux

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SUMMARY

Junior backend developer learning full time by building. Designed and built a 10-table MySQL database with triggers, scheduled events, views and functions, in 57 commits. Writes and tests Bash scripts on Ubuntu, his daily system, and works through GitHub issues, branches and pull requests. Looking for remote junior backend, database, Linux or AI training work.

PROJECTS

PakBites: MySQL database for food delivery

Feb 2026

MySQL 8, MySQL Workbench · github.com/i-wajidrashid/pakbites-database · write-up at wajidrashid.dev

- Designed a 10-table schema (customers, restaurants, menu items, orders, order items, delivery riders, reviews, cities, order status history, daily summary) with foreign keys, CHECK and UNIQUE rules, and an ER diagram.
- Wrote 6 triggers: log every order status change, allow a review only after an order, copy menu prices into order lines, keep order totals in sync, and recalculate restaurant ratings.
- Added 2 scheduled events (cancel orders pending over 2 hours; save daily order count and revenue), 5 views and 3 functions (delivery fee by distance, restaurant tier, rupee formatting).
- Wrote queries with joins, subqueries and grouping, and written answers on normalization, data integrity, ACID, isolation levels and deadlocks.
- Built in steps over 57 commits (6–12 Feb 2026), revising the first design into the final schema.

Backup script with automated test

Nov 2026

Bash, Ubuntu · github.com/i-wajidrashid/shell-practice

- backup.sh: checks its input, creates timestamped .tar.gz backups and keeps only the 5 newest; stops at the first error (set -euo pipefail).
- test.sh: runs the backup on a temporary folder and checks that the archive was created.
- Analysed system logs with journalctl, grep, cut, sort and uniq; delivered through a GitHub issue, a branch and pull requests.

SKILLS

SQL / MySQL 8	Schema design, foreign keys and constraints, joins, subqueries, grouping, views, functions, triggers, scheduled events, MySQL Workbench
Bash	Pipes, grep, cut, sort, uniq, find, tar; scripts with input checks and error handling
Linux	Ubuntu daily: journalctl, processes (ps, kill), file permissions, the terminal
Git and GitHub	Branches, issues, pull requests, resolving merge conflicts
Learning now	Git branching and conflicts, then Python (programs with tests), Docker and APIs

LEARNING

Self-directed backend study plan

Nov 2026 – now

143 hands-on tasks covering Linux, Python, Git in a team, Docker, MySQL, APIs, Django and DevOps. Each finished task is logged on wajidrashid.dev.

EDUCATION

Intermediate (12th grade), Pakistan

LANGUAGES

English · Urdu