

Turki Ghazi Alrowithi

Software Engineering

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PROFILE

Senior Software Engineering student with CAPM certification, passionate about connecting business goals with technical solutions. Experienced in writing Software Requirement Specifications (SRS), managing stakeholders, gathering requirements, and ensuring clear team communication. Strong background in software architecture, quality, and testing through academic projects. Skilled in SQL and Excel, with a keen interest in learning Power BI. Particularly interested in digital transformation and how technology drives business change. Known for strong problem-solving and analytical skills, with a focus on delivering value.

EDUCATION

Bachelor's in Software Engineering, Umm Al-Qura University, College of Computing 2022 – present

EXPERIENCE

Rakaya Management Consulting, Product Manager / Business Analyst Intern Jul 2025 – Sep 2025

- Led requirements gathering sessions with stakeholders to define product & align business objectives.
- Determined MVP features, balancing business value and technical feasibility.
- Developed and documented the SRS and functional requirements to support development.
- Built sprint roadmaps for the MVP and maintained a prioritized backlog to streamline delivery.

PROJECTS

ARABA, Business Analysis Project

- Gathered and documented software requirements for a mobile application connecting food truck vendors with customers.
- Collaborated with a team to outline user stories, and customer review features following Agile practices.
- Delivered a Software Requirements Specification document aligning business goals with technical development.

MAWAZNA, Web Application for Expense Tracking

- Built using modern web stack (Laravel, Svelte, TailwindCSS).
- Practiced agile development with Git version control and deployed MVP.

NASHRA, Web Application for Microblogging

- Developed a Twitter-like platform allowing users to post tweets and reply to others in real time.
- Built with **Laravel**, **TailwindCSS**, and **FlyonUI**, focusing on clean UI and responsive design.
- Implemented authentication, user profiles, and dynamic relationships between posts and replies.
- Practiced modular backend structure and applied MVC and RESTful design principles.

TODO PROJECT MANAGER, Web Application for Task and Team Management

- Developed a project management system where users can create projects and invite members via email.
- Implemented email verification, task assignment, and status tracking (**To Do, In Progress, Done**).
- Added role-based permissions allowing project owners to edit projects and manage members.
- Built with **Laravel** and **Blade**, following clean MVC structure and RESTful best practices.

VOLUNTEER

Organizer, Computing Club

Aug 2023 – Jun 2024

- Organized and supported over 6 successful events and workshops.
- Completed more than 23 hours of hands-on organizational work.

COURSES AND CERTIFICATIONS

Certified Associate in Project Management (CAPM)®, PMI 

May 2025

McKinsey Forward Program, Soft skills 

Jul 2024

SKILLS

Business & System Analysis: Requirement Gathering | Stakeholder Management | User Stories | Use Case Diagrams | SWOT | ERD | Software Development Life Cycle | Quality Assurance & Testing | Prototyping

Technical Skills: Html | CSS | JavaScript | Python | Java | Laravel | Git | Docker | OOP

Data & Tools: SQL | Excel | Power BI (learning) | Microsoft Office | Jira

Soft Skills: Analytical Thinking | Problem Solving | Critical Thinking | Communication | Collaboration | Leadership

LANGUAGES

Arabic | English