

# Rayan Faisal Alsaedi

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 966599175002

 Portfolio <https://st4rk-71.github.io/portfolio/>

 GitHub: <https://github.com/st4rk-71>

## CAREER OBJECTIVE

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Software Engineering student at King Fahd University of Petroleum and Minerals (KFUPM) seeking any summer training opportunity to learn, gain exposure to a professional work environment, and develop practical and professional skills. Highly motivated, responsible, and eager to contribute and grow.

## Education

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### King Fahd University of Petroleum and Minerals (KFUPM)

*B.S. in Software Engineering –Senior Student*

Expected Graduation: December 2026

### Al Nabigha Al Jaadi High School, Medina

*High School Certificate, GPA: 99/100 (2021)*

## Projects

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### Qudrat Test Preparation Platform

*Full-Stack Web Application*

Software Web development (SWE 363) Course Project

- Designed and developed a modern web platform to help Saudi high-school students prepare for the Qudrat exam.
- Built the front-end using React with a clean, interactive, and responsive user interface.
- Developed the back-end using Node.js and implemented RESTful APIs.
- Used MongoDB to store users, questions, exams, and performance data.
- Integrated a user-friendly dashboard for tracking students' progress and performance on the Qudrat exam preparations.
- Used Git & GitHub for version control and project management.

### Score Tournament Application for KFUPM Students

*Database systems Course Project Project*

- Created a web app to manage sports tournaments for KFUPM students.
- Enabled features for browsing tournaments, team applications, and status updates.
- Developed player statistics views, including top scorers and red card listings.
- Built an admin dashboard for managing tournaments, teams, and players.
- Designed the database schema for storing relevant tournament data.
- Used Git & GitHub for version control and project tracking.

## Experience

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### Course Grader (Part-Time)

*SWE 363 – Web Applications Development, KFUPM*

Term 252

- Assisted in grading assignments and projects for the Web Applications Development course.
- Reviewed student submissions and ensured adherence to course requirements.

### Volunteer -KFUPM Community Service

- Participated in painting public parks as part of a team (2022)
- Contributed to cleaning university mosques(2023)

## Activities & Achievements

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- Winner – KFUPM Volleyball Tournament (Ramadan 2024)  
Organized by the KFUPM Sports Club.
- Active member of the KFUPM Volleyball Team.

## Skills

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### Technical Skills

- HTML, CSS, JavaScript
- React (Front-End Development)
- Node.js (Back-End Development)
- MongoDB (Database Design & Management)
- Git & GitHub
- Web Application Development
- Basic UI/UX Design

### Soft Skills

- Teamwork & collaboration
- Strong communication skills
- Fast learner & adaptable
- Ability to work under pressure

### Programming Languages

- Java
- Python
- C++

## ADDITIONAL INFORMATION

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**Currently residing on the KFUPM campus; open to summer training opportunities.**