

RADWAN RAHMOUN

BACK-END DEVELOPER

radwaniq@gmail.com | +905386166619 | Türkiye
radwan-portfolio.netlify.app

SKILLS

Programming:

- Java SE & EE

Frameworks & Tools:

- Spring Boot
- JUnit
- Git/GitHub

Databases:

- MySQL
- MongoDB

Cloud Platform:

- AWS (S3, RDS, EC2)

Other:

- REST API Development
- Database Design
- Role-Based Access Control

EDUCATION & TRAINING

- Açık Lise High School — 2010–2022
- Introduction to Java — Coursera
- Object-Oriented Programming in Java — Coursera
- Solving Problems with Software — Coursera

LANGUAGES

Arabic (Native)

Turkish (Advanced)

English (Intermediate)

SUMMARY

Enthusiastic and detail-oriented Back-End Developer with hands-on experience in Java, Spring Boot, MySQL, MongoDB, and AWS. Skilled in building secure, scalable, and maintainable web applications. Strong problem solver with the ability to work independently or in teams. Eager to contribute to innovative projects and grow into a senior engineering role.

PROJECTS

TRAVEL MANAGEMENT SYSTEM

(JAVA, SPRING BOOT, MYSQL, AWS)

- Implemented secure user registration & authentication with JWT and role-based access control.
- Developed hotel, flight, and travel package modules covering booking flows, scheduling, seat validation, and destination integration.
- Integrated AWS services (EC2, RDS, S3) for deployment, database hosting, and scalable media storage.
- Improved backend performance and reliability through query optimization, code refactoring, async processing, and scheduled maintenance tasks.

CHATAPP

(JAVA, SPRING BOOT, WEBSOCKET, MYSQL, MONGODB)

- Designed and implemented a real-time chat platform with REST and WebSocket APIs for private/group messaging, role-based group management, and live notifications/typing indicators.
- Enabled media sharing (images, videos, voice, files) with AWS S3 integration.
- Built for scalability and performance, using MongoDB for message storage and optimized schema design.
- Deployed on AWS EC2, with asynchronous event-driven architecture supporting hundreds of concurrent users with low latency.
- Ensured reliability and correctness through comprehensive JUnit tests across repositories, services, and controllers.