Abdulilah Alkhattab

Software Engineer

Flutter Mobile Development | Cloud Backends | Applied AI

Istanbul, Türkiye | Open to remote and on-site work

svjarb@gmail.com | +90 551 464 78 72

linkedin.com/in/abdulilah-alkhattab-b027a53a0 | github.com/svjarb | Portfolio: svjfit.me

PROFILE

Software engineering undergraduate with full-stack project experience in Flutter, TypeScript and Firebase. Sole developer of SvjFit.Ai, a trilingual AI fitness and nutrition app, with hands-on work across mobile UX, cloud backends, subscription billing, security and automated testing.

PROJECT EXPERIENCE

SvjFit.Ai | AI Fitness and Nutrition App

Sole Software Engineer | Independent Product | June 2026 - Present

- Developed SvjFit.Ai for Android and iOS, owning Flutter development, backend architecture, mobile UX and AI integration; Android is live in public production; iOS public launch coming soon.
- Implemented English, Arabic and Turkish localization with full RTL support.
  Google Play: https://play.google.com/store/apps/details?id=com.svjarb.svjfit&pcampaignid=web_share
- Developed 38 TypeScript Cloud Functions on Firebase and Google Cloud for plan generation, subscriptions, check-ins, data export and account deletion.
- Integrated Gemini for workout and nutrition plans, meal photo analysis and an AI coach, with deterministic validation, output guards and fallback logic.
- Implemented RevenueCat billing with authenticated webhooks and idempotent processing; protected subscription entitlements through server-only writes and Firestore rules.
- Built a suite of 5,600+ automated tests and GitHub Actions workflows spanning mobile, backend, Firebase security rules and multilingual Android flows.

TECHNICAL SKILLS

Programming: Dart, TypeScript, Python, JavaScript, Java, C++, C
Web and full-stack development: HTML, CSS, JavaScript, Node.js
Mobile: Flutter, Riverpod, go_router, Android and iOS app development, localization and RTL
Backend and cloud: Node.js, Firebase, Cloud Functions, Firestore, Google Cloud Platform (GCP)
AI expertise: Artificial Intelligence (AI), Gemini API, LLM integration, output validation
AI coding tools: Antigravity, Claude Code
Delivery: GitHub Actions, automated testing, release engineering
Billing: RevenueCat, subscriptions and in-app purchases
Security: Firebase Authentication, App Check, Firestore rules, server-side secrets

EDUCATION

Bachelor's Degree in Software Engineering | In Progress

Istanbul Nişantaşı University, Istanbul, Türkiye | 2023 - Present

LANGUAGES

Arabic - Fluent | Turkish - Fluent | English - Fluent

Abdulilah Alkhattab

CERTIFICATIONS

Software Design Patterns: Best Practices for Software Developers
Educative | 2026

Database Design Fundamentals for Software Engineers
Educative | 2026

Distributed Systems: Building Software for the Real World
Educative | 2026

Web Application Security for the Everyday Software Engineer
Educative | 2026

MCP Fundamentals for Building AI Agents
Educative | 2026

Cloud Computing Fundamentals
Educative | 2026

Make Your Own Neural Network in Python
Educative | 2026

Linear Algebra for Data Science Using Python
Educative | 2026

Full Speed Python
Educative | 2026

Machine Learning with NumPy, pandas, scikit-learn, and More
Educative | 2026

Fundamentals of Machine Learning for Software Engineers
Educative | 2026

Cyber Security Best Practices for Developers
Educative | 2026

ADDITIONAL SKILLS

Business: Communication and sales
Fitness: Fitness coaching and sports nutrition
Translation: Arabic, Turkish and English



This certificate acknowledges that

abdulilah alkhattab

has successfully completed the course

Cloud Computing Fundamentals

Sanjay Bhagia

Course Author



Duration: 3 hours
Issue Date: 2026-08-23
Certification ID: VZKMVU4SE9



This certificate acknowledges that

abdulilah alkhattab

has successfully completed the course

Full Speed Python

Fahim Ul Haq

Founder & CEO



9 hours

Issue Date: 2026-11-17

Certification ID: ZL1F6BUYCZ



This certificate acknowledges that

abdulilah alkhattab

has successfully completed the course

MCP Fundamentals for Building AI Agents

Fahim Ul Haq

Founder & CEO



2 hours

Issue Date: 2026-08-15

Certification ID: V8RJRU5B4R



This certificate acknowledges that

abdulilah alkhattab

has successfully completed the course

Machine Learning with NumPy, pandas, scikit-learn, and More

Fahim Ul Haq

Founder & CEO



15 hours

Issue Date: 2026-08-23

Certification ID: 6BGLJTOTYK



This certificate acknowledges that

abdulilah alkhattab

has successfully completed the course

Make Your Own Neural Network in Python

Tariq Rashid

Course Author



Duration: 6 hours
Issue Date: 2026-11-17
Certification ID: SEI16O9OVS



This certificate acknowledges that

abdulilah alkhattab

has successfully completed the course

Software Design Patterns: Best Practices for Software Developers

C. H. Afzal

Course Author



Duration: 8 hours
Issue Date: 2026-11-17
Certification ID: 3EC3A9RNWG



This certificate acknowledges that

abdulilah alkhattab

has successfully completed the course

Linear Algebra for Data Science Using Python

Fahim Ul Haq

Founder & CEO



10 hours
Issue Date: 2026-11-17
Certification ID: ILQSFJ9GIQ



This certificate acknowledges that

abdulilah alkhattab

has successfully completed the course

Cyber Security Best Practices for Developers

Fahim Ul Haq

Founder & CEO



4 hours

Issue Date: 2026-08-15

Certification ID: 421W3AEXQY



This certificate acknowledges that

abdulilah alkhattab

has successfully completed the course

Distributed Systems: Building Software for the Real World

Fahim Ul Haq

Founder & CEO



12 hours

Issue Date: 2026-11-17

Certification ID: BQDM9A20NO



This certificate acknowledges that

abdulilah alkhattab

has successfully completed the course

Fundamentals of Machine Learning for Software Engineers

Fahim Ul Haq

Founder & CEO



15 hours

Issue Date: 2026-08-23

Certification ID: DGGEYE2RA1



This certificate acknowledges that

abdulilah alkhattab

has successfully completed the course

Database Design Fundamentals for Software Engineers

Fahim Ul Haq

Founder & CEO

8 hours

Issue Date: 2026-11-17

Certification ID: EMXABXLE7Q



This certificate acknowledges that

abdulilah alkhattab

has successfully completed the course

Web Application Security for the Everyday Software Engineer

Fahim Ul Haq

Founder & CEO



4 hours

Issue Date: 2026-11-17

Certification ID: L3MCHOZ5JA