Sherzodjon
Middle Senior Software Engineer

SUMMARY

Senior Software Engineer with a solid 4 years of experience delivering mobile apps, including both the creation of new applications and enhancement of existing solutions. Core competencies involve Flutter development, with strong proficiency in Dart, and experience with various architectural and design patterns. Accomplishments include leading app development for diverse domains such as E-Government, E-Commerce, and FitTech. Technical strengths are underpinned by expertise in memory profiling, performance tuning, implementing authentication mechanisms using JWT, and creating plugins. Skilled in SDLC and software development best practices, with a significant emphasis on distributed tracing techniques to elevate app reliability.

TECHNICAL SKILLS

Main Technical Skills	Dart (4 yr.), Bloc (4 yr.), Crashlytics (4 yr.)
Programming Languages	Dart (4 yr.)
Mobile Frameworks and Libraries	Crashlytics (4 yr.)
Java Libraries and Tools	JSON (4 yr.)
Data Analysis and Visualization Technologies	Apache Hive
Databases & Management Systems / ORM	Apache Hive
Version Control	Github Actions
Deployment, CI/CD & Administration	GitLab CI
Mail / Network Protocols / Data transfer	HTTP, JWT
SDK / API and Integrations	JWT, RESTful API (4 yr.)
iOS Libraries and Tools	MapKit
QA, Test Automation, Security	SSO
Other Technical Skills	Dio

WORK EXPERIENCE

Flutter Engineer, Various Mobile Apps

Duration: 2022.04 - Present

Summary:

- As a Senior Software Engineer at Unicon Soft, actively involved in designing and developing new mobile app projects from scratch
- Participated in architectural decision-making and led efforts on memory profiling and performance testing to optimize app performance
- Also contributed to the implementation of a distributed tracing mechanism across services and developed plugins with various library configurations

Responsibilities: Designed & developed projects from scratch, took part in architectural design decisions, collaborated with stakeholders, led memory profiling and performance testing, implemented distributed tracing, created plugins with Static and Dynamic libs

Technologies: Dart/Flutter, bloc/flutter_bloc, SSO, JWT, JSON, MessagePack(msgpack), GitLab, REST API, Hive, Firebase, http, dio, Web View

Flutter Engineer/Lead, Mobile App Development

Duration: 2024.07 - 2024.10

Summary:

- As a Flutter Engineer/Lead for DEEP TECH COMP, contributed to the mobile development team by participating in the recruitment process
- Had a role in interviewing and assessing candidates as well as collaborating with business stakeholders
- Involved in architectural design decisions for mobile applications

Responsibilities: Participated in the recruitment process, collaborated with stakeholders, took part in architectural design decisions

Technologies: Dart/Flutter, bloc/flutter_bloc/cubit, JSON, GitHub, REST API, cookie

Flutter Engineer, Client-Driver Connectivity App

Duration: 2022.01 - 2022.04

Summary:

- Played a pivotal role in the start-up, FAStech, as a Junior Flutter Engineer
- Designed and developed mobile app functionalities from scratch, which included connecting clients and drivers through map features and enabling client-driver communication via chat facilities
- Also engaged in architectural design decisions and problem-solving for various technical issues

Responsibilities: Designed & developed projects from scratch, implemented map and chat functionalities, took part in architectural design decisions, troubleshooting

Technologies: Dart/Flutter, Provider, bloc/flutter_bloc, Yandex MapKit, JWT, JSON, GitHub, REST API, http