



# ARTUR A.

## FULLSTACKDEVELOPER (MIDDLE)

## SKILLS

- Python (FastAPI, Django, RESTful APIs, WebSocket implementations, asyncio, pytest, unittest)
- Rust (network programming, async/await, cargo test, tokio)
- Java (Spring Boot, Spring MVC, JUnit)
- Microservices backend & RESTful API Development
- Database Management (MongoDB, Firebase, MySQL, PostgreSQL)
- Git, CI/CD Pipelines
- Docker, Kubernetes, Linux
- Agile/Scrum Methodologies
- Creative & product thinking
- Technical Solution Design
- Problem Solving

## LANGUAGES

- Russian (Native)
- Kazakh (Native)
- English (Advanced)



## PROFILE

Full-Stack Developer with 3.5 years of experience specializing in Python & Java, passionate about solving complex technical challenges and building scalable flexible solutions. Former water polo player who brings discipline and teamwork skills to fast-paced development environments. Constantly improving my skills in AI integrations development and modern test driven development.



## WORK EXPERIENCE

### Middle Full-Stack Developer D2D Studio

2024 - PRESENT

- Developed Chrome extensions integrating OpenAI, Whisper, and TTS APIs using WebSockets for real-time communication.
- Built backend services with Django and FastAPI in Python, ensuring high performance and scalability.
- Developed Swift-based components for macOS/iOS clients with seamless API integration.
- Created robust testing frameworks with pytest and integration tests for API endpoints and network modules.

### Middle Backend Developer

2023 - 2024

#### PRODVIG

- Built Next.js applications with server-side rendering, optimized for real-time network data visualization and API route processing.
- Developed backend services using Python (FastAPI, Django) to handle high-throughput API requests and integrate with front-end dashboards.
- Implemented MongoDB-based analytics storage for traffic statistics, session tracking, and historical analysis.
- Built advanced WebSocket traffic interception modules with frame-level monitoring, metadata extraction, and real-time analytics integration via FastAPI/Django APIs.

### Junior Developer

2022 - 2023

#### Paloma365

- Developing Python FastAPI backend services with Django for CRM and client management systems
- Implemented RESTful APIs with Python for customer data processing and business logic automation
- Created database models and ORM relationships using Django for efficient data management
- Integrated third-party APIs and payment gateways for seamless client transaction handling