

# Andrii D.

## Middle Rust Developer

### SUMMARY

- 4 years of development experience, including 2 years of Rust development and 2 years of previous Python backend development experience. - Development and design of high-load fintech solutions using Rust and Python - Experience with Rust microservices (Actix Web, Rocket, AWS Lambda) - Upper-Intermediate English

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	Rust (2 yr.), Python (2 yr.), Actix Web
<b>Programming Languages</b>	Python (2 yr.), Rust (2 yr.)
<b>Rust Frameworks</b>	Actix Web, Axum, Rocket
<b>Mobile Frameworks and Libraries</b>	Axum
<b>Python Frameworks</b>	Django, FastAPI, Flask
<b>Python Libraries and Tools</b>	Django ORM
<b>Databases &amp; Management Systems / ORM</b>	AWS DynamoDB, MySQL, PostgreSQL, Redis, SQLAlchemy
<b>Amazon Web Services</b>	AWS Cloudformation, AWS DynamoDB, AWS Lambda
<b>SDK / API and Integrations</b>	API, FastAPI, RESTful API
<b>Deployment, CI/CD &amp; Administration</b>	CI/CD
<b>Scripting and Command Line Interfaces</b>	CLI
<b>Virtualization, Containers and Orchestration</b>	Docker, Terraform
<b>Logging and Monitoring</b>	Grafana, Prometheus
<b>Message/Queue/Task Brokers</b>	RabbitMQ
<b>Other Technical Skills</b>	GH Actions, Pony ORM

## WORK EXPERIENCE

### Rust Developer

February 2023 - Present

Development of cloud-native applications for AWS Lambda, creation and support of dev tools (log tools, API clients, CLI applications), test frameworks and test creation, and enhancing observability with logs and metrics.

### Rust Developer, Zpoken

January 2023 - February 2023

Development of distributed web services in Rocket and Axum, creation of payment systems, deployment on AWS, and testing using various techniques.

### Python Developer, PM-DT

May 2021 - February 2022

Backend development in Python, Django, and Flask, database design and implementation using Django ORM, documentation creation.

### Python Developer, Posh Bot

April 2020-May 2021

Backend development in Python, Django, and Flask, system design(event-driven architecture), set up infrastructure on DigitalOcean, testing using unit tests and integrated tests.

## EDUCATION

The National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute",  
Bachelor of Computer Science

September 2021 - May 2025

