

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

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

