

Anton Afonin

Software Developer | antonafonin9@gmail.com | linkedin.com/in/anton-afonin-0026b31b9

About me

Full-stack developer with strong expertise in Python, AWS, React, and both SQL and NoSQL databases. Experienced in building scalable, high-performance applications and delivering end-to-end solutions. Passionate about clean code, problem solving, and creating efficient software architectures.

Work Experience

Software Developer, NDA

July 2024 - Present

- Designed and implemented architecture for checkout flows supporting multiple product types
- Integrated and standardized workflows with third-party APIs
- Developed high-load pages using Go preprocessing for improved performance
- Built data pipelines to process information from diverse sources and unify formats
- Migrated services from a PHP monolith to cloud-based microservices
- Delivered high-quality features within short timelines
- Collaborated across multiple teams to ensure seamless development and delivery

Technologies:

AWS, Python, Golang, MongoDB, Elasticsearch, MySQL, PHP (Symfony, Pimcore), HTML + CSS + Vanilla JS, React

Software Developer, Erbis

May 2022 - July 2024

- Supported and extended a legacy real estate platform, including financial reporting, bank transaction synchronization, and complex financial calculations
- Designed and implemented the architecture of a security-focused mobile application for password storage and generation, working on both back-end and mobile layers

- Developed a system to generate millions of static pages, including data normalization pipelines to support efficient and scalable page generation
- Contributed as part of a Scrum team using Agile methodology to deliver continuous improvements

Technologies:

AWS, Python, Redis, PostgreSQL, Node.js (Nest.js, Sails.js), React, Redux, React Native

Software Development Trainee, Kanini Software Solutions

February 2022 - May 2022

- Worked on internal projects using C# in a collaborative development environment
- Contributed to multinational teams, improving communication and cross-cultural collaboration

Financial Analyst, ALD Automotive

February 2022 - May 2022

- Developed financial reports and automated routine tasks using Visual Basic to improve efficiency
- Built interactive dashboards with Power Query and Microsoft SQL Server for business monitoring
- Worked on pricing models for a wide range of products, incorporating multiple business factors
- Calculated pricing adjustments for contract modifications, ensuring accuracy and consistency across offerings

Education

Master of Economics in Business

Taras Shevchenko National University of Kyiv
2021 – 2023

Bachelor of Economic Cybernetics

Taras Shevchenko National University of Kyiv
2017-2021

Skills

- Programming Languages: Python, Go (Golang), PHP (Symfony, Pimcore), JavaScript (Vanilla JS), TypeScript
- Web & Mobile Development: React, Redux, React Native, Node.js (Nest.js, Sails.js), HTML, CSS
- Cloud & DevOps: AWS (EC2, S3, Lambda, etc.), Microservices Architecture, API Integration
- Software Practices: Agile (Scrum), High-load Systems, Data Processing & Normalization, Legacy System Modernization

Languages

- English: Upper Intermediate

Interests

- Traveling
- Sports (tennis, football, athletics)
- Powerlifting
- Hiking