

Oleksandr Burda

Full Stack Developer

oleksandrburda2004@gmail.com · Dortmund, DE · GitHub · LinkedIn

Full Stack Developer experienced in building and shipping SaaS features across production products with Next.js, React, TypeScript and Node.js. Background includes application architecture, databases and APIs, cloud workflows, CI/CD, automated testing and production troubleshooting.

EXPERIENCE

Full Stack Developer May 2024 – Present

MagneticOne · Remote

- Built and shipped full-stack SaaS features across 3 production products using Next.js, React, TypeScript and Node.js.
- Designed application architecture from scratch, including PostgreSQL and NoSQL data models, REST APIs, GraphQL APIs and third-party integrations.
- Built cloud and event-driven workflows using AWS (S3, Lambda, SQS) and Cloudflare Queues.
- Containerized services with Docker and automated CI/CD workflows for applications in a monorepo, enabling zero-downtime releases.
- Built automated test suites (Jest, Vitest, Playwright and Cypress) and integrated Sentry for production error monitoring.
- Owned features end-to-end from technical design through deployment and production troubleshooting.

Programmer Sep 2023 – Mar 2024

Ternopharm · Ternopil, Ukraine

- Diagnosed and resolved issues in salary calculation procedures in MS SQL, focusing on logic and data quality.
- Developed and optimized complex SQL queries and VBS scripts for reporting and data analysis.

EDUCATION

Bachelor in Computer Software Engineering Sep 2021 – Jun 2025

Ternopil Ivan Puluj National Technical University

- Bachelor's program in Computer Software Engineering with a focus on full-stack web development.
- Key courses: Web Development, Databases, Software Architecture, Design Patterns, Artificial Intelligence.

Software Development Nov 2021 – May 2024

IT STEP Academy

- Software engineering program covering C#/.NET, databases, web development, React and Azure.

SKILLS

Frontend: JavaScript, TypeScript, React, Next.js, React Router Framework

Backend & APIs: Node.js, Express.js, Nest.js, REST API, GraphQL, tRPC

Databases: PostgreSQL, MongoDB, DynamoDB

Cloud & DevOps: Docker, CI/CD, GitHub Actions, AWS (S3, Lambda, SQS), Azure, Cloudflare, Cloudflare Queues

Testing & Quality: Jest, Vitest, Playwright, Cypress, Sentry

LANGUAGES

English · B2

Ukrainian · Native

German · B1

Russian · Fluent