

Kostiantin Troianivski

// Senior Full Stack Developer

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\$ @Dev_KTT

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SUMMARY

Senior Full Stack Developer with 8+ years building commercial web applications and enterprise platforms. Proficient in Java Spring Boot and JavaScript/TypeScript across frontend and backend systems. Experienced designing scalable architectures, mentoring teams, and delivering high-quality solutions in agile environments.

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SKILLS

- * **Programming Languages:** Java, JavaScript, TypeScript, Python, PHP, C#
- * **Backend Frameworks:** Spring Boot, Node.js, NestJS, FastAPI, Django, Laravel
- * **Frontend & UI:** React, Next.js, Vue, HTML5, CSS, Tailwind CSS, Material UI
- * **Databases & Messaging:** SQL, PostgreSQL, MySQL, NoSQL, MongoDB, Redis, RabbitMQ
- * **Cloud & DevOps:** AWS (EC2, RDS, S3, Lambda, IAM), GCP, Azure, Docker, Serverless computing, Kubernetes, CI/CD, GitHub Actions, Jenkins, Terraform
- * **APIs & Architecture:** REST, GraphQL, WebSockets, Microservices, Domain-Driven Design, Clean Architecture

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EXPERIENCE

► Senior Full Stack Developer @ Andersen Lab

[01/2022 - 11/2023] Dallas, Texas · Remote

- Built REST and GraphQL APIs serving approximately 18k monthly users; designed backend services using Spring Boot and Node.js with PostgreSQL, ensuring backward compatibility and managing staged rollouts across web and mobile clients.
- Architected and deployed microservices on AWS (EC2, RDS, S3) and containerized with Docker, resolving autoscaling and health-check issues; established CI/CD pipelines using GitHub Actions and Jenkins to reduce deployment errors and rollback times to under 10 minutes.
- Optimized database performance through SQL query tuning, connection pooling, and read replicas; reduced p95 latency under peak load by introducing Redis caching and RabbitMQ background processing, minimizing synchronous request failures.
- Developed nightly data synchronization service with FastAPI (Python), storing results in PostgreSQL and NoSQL systems to support reporting without impacting production traffic.
- Migrated monolithic PHP reporting system to microservices architecture using Spring Boot and TypeScript; applied Domain-Driven Design principles and Clean Architecture patterns, improving code maintainability and developer onboarding.
- Mentored junior full-stack developers through code reviews and pair programming; established architecture guidance and team best practices, improving delivery speed and code

quality adoption across the organization.

► **Full Stack Developer @ Trixicon LTD**

[09/2019 - 11/2021] San Francisco, US · Remote

- Built user management dashboard and product data services using Spring Boot for backend REST APIs and React with HTML5/CSS for frontend; implemented server-side rendering to improve SEO and reduce initial page load times.
- Developed end-to-end B2B application features integrating third-party payment and shipping APIs; resolved integration issues including mismatched data formats and authentication failures.
- Optimized PostgreSQL queries by adding indexes and refactoring slow-running SQL commands; deployed services using GitHub Actions CI/CD pipelines.
- Collaborated across design and backend teams to implement responsive interfaces using Vue, Tailwind CSS, and Material UI.

► **Junior Developer @ Accenture Philippines**

[07/2017 - 09/2019] Cebu, Philippines ·

- Implemented web features using JavaScript and React under senior engineer guidance; built basic REST endpoints in Java and Node.js.
- Fixed production bugs and delivered enhancements; added unit tests and updated API documentation to support QA workflows.

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EDUCATION

► **Bachelor's degree in Information Technology**

Polytechnic University of the Philippines · San Juan, Philippines · 06/2013 - 04/2017

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LANGUAGES

English **■■■■■**