



Wojciech Bator

Senior Software Engineer

- 24 may 1994
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About me

I spend most of my day designing and building software solutions for clients, ranging from static websites and complex web applications to BI products and data scraping engines. I enjoy being involved in projects from the ground up—shaping architecture and delivering complete solutions. Continuously evolving as a software engineer, I remain technology-agnostic while expanding my expertise in cloud computing, AI, and, to a lesser extent, machine learning. Beyond tech, I pursue my passion for music as a guitarist and composer.

Skills



Summary

Passionate about software architecture and pragmatic coding. Always eager to explore new technologies and enhance product quality using cutting-edge solutions. Hands-on experience in developing and delivering multiple systems.

Education

- 2018-2019 M.Sc. Wrocław University of Technology Wrocław
Instrument detection in musical pieces, crafted with Tensorflow.
- 2014-2018 B.I.T Wrocław University of Technology Wrocław
Virtual guitar amplifier, crafted with React, Redux and Electron.

Certificates

- 2018 MongoDB Developer associate
- 2014 Webmaster

Experience

- 3.2022 - now G2A B2B
- Shop for a gamers and geeks. Developing and maintaining pricing calculation for the products and offers. Big traffic handling, writing performant backend systems using multiple technologies. Microservices architecture with actors and strong cross-teams operating.
Rust, Golang, RabbitMQ, Python, Node.js, K8s
- 6.2021 - 3.2022 Vizlib B2B
- BI product to work with data warehouses. Play the data where it lives. Architecture and development of smart query engine. Complex query building, data formatting, schema defining, relations modeling. API for workbooks, dashboards and data connections. Microservices architecture with Golang template and shared libraries. Heavy emphasis on code coverage with tests.
Golang, NATS, Postgres, Snowflake, Google Cloud, K8s
- 9.2019 - 5.2021 Neurosys B2B
- IoT platform for smart houses - microservices and event based system for managing data flow between gateways and devices.
Node.js, Typescript, NATS, Hemera, Postgres, GraphQL, React, AWS
- LMS Content Parser and Communication Hub - microservices and event based system for a smart QA and courses content guidance with performance in mind. Communication between multiple systems.
Golang, MongoDB, AWS, RabbitMQ, Elastic
- 9.2017 - 8.2019 Sienn B2B
- Resource scheduling and management tool - live system with a big traffic. Developing new features with performance and scalability in mind. Integrations with external services.
React, Redux, Node.js, Redis, MongoDB, AWS, Docker
- Products management framework - an adaptation of the framework for the NL wholesale company.
Angular, .NET core
- Web application for medical company - managing the patients, submitting the incidents.
Angular, Node.js
- 2016 - now Freelancing B2B
- Project, design, development and deployment of various websites.
Gatsby.js, React, Netlify, AWS
- 2.2015 - 8.2017 Mitron oy Employment
- Developing web applications for managing, monitoring and operating Latvian railways, Helsinki and Mexican metro.
React, Node.js, Python, Ansible, ELK