



KRIS B.

Strong senior Full-stack Web Developer / Tech lead

\$67/h.

19

years of experience

SUMMARY

Meet Kris; he is a Strong Senior Full-stack Web Developer with 20 years of experience in the industry under his belt. His core stack was Java, yet now he prefers JavaScript and has comprehensive knowledge of React and Node.js. In addition, apart from enjoying pure coding, Kris can handle both lead and architect positions. He finds pleasure in learning and equally loves helping others to learn.

TECH STACK

/years

React 5 JavaScript 15 Typescript 5
Node.js 6

Other Technologies:

REST API, Java, Tailwind CSS, Firestore, ActiveMQ, CSS, Apache JMeter, TDD, Dependency Injection, Cloud Firestore, Confluence, Axios, Angular, ECMAScript 8, Gradle, MailChimp, Agile, Java Core, Docker, Nginx, IDEA, Web Sockets, Elasticsearch, JUnit, Instagram API, Stripe API, GitHub, MacOS, MongoDB, DDD, Jest, RxJS, Postman, ESLint, Next.js, RabbitMQ, K8s, Apollo GraphQL, Logstash, Git, MVC, Java EE, MySQL, JDBC, CSS/HTML, XML, Webhooks, Moment.js, JWT, Linux, Liquibase, Grafana, Prettier, SCSS, Flexbox, WebStorm, Bitbucket, Jenkins, Material UI, Hibernate, Webflow, Kubernetes, ECMAScript 7, Firebase, YAML, JSON, Flyway, Mockito, Oracle, Redux, Lodash.js, Algorithms and Data Structures, OAuth, GraphQL, Jira, Maven, Kibana, Express.js, Webpack, Vanilla JS, ECMAScript 6, OOP, Heroku, JPA, Microservices, Redis, Unit testing, Spring Boot, Spring, HTML/CSS, Scala, AWS, Angular, PostgreSQL, React Native

EXPERIENCE HIGHLIGHTS

Klavirni Lekce (Under NDA) (Jun 2022 – Feb 2023)

Learning platform for piano. Users can follow instructional videos and theory lessons for learning piano. Also, it's possible to buy credits and book online/private lessons.

Role:

Tech Lead

- Created frontend and backend architecture;
- Did streaming of DRM-protected content (videos);
- Dockerized video editing tools;
- Completed booking system with payments and credits system. Easy to use calendar and admin section for maintaining time slots. Implemented complex business rules about securely booking lessons according to the chosen credits with an expiry date;
- Created learning section with playlists that keeps track of the videos that the users watch;
- Integrated Stripe payment platform;
- Did authentication and authorization integrated with Firebase;
- Developed admin section for the teachers to make packages with lessons and videos (and other teaching resources like music sheets).

Tech Stack: React, Next.js, Firebase, Typescript, Node.js

Infor (Under NDA) (Apr 2022 – May 2022)

Project using machine learning to provide clients a way of optimizing their complex business processes.

Role:

Senior Software Engineer

- Developed front-end and back-end modules;
- Wrote unit, integration, and e2e tests;
- Integrated with different providers;
- Set up architecture in the cloud (AWS).

Tech Stack:

React,Next.js,Typescript,HTML/CSS,ECMAScript 8,Java,Spring Boot,Spring,AWS

Glencore CoreTrade (Under NDA) (Mar 2018 – Aug 2021)

The project was about creating a platform (web application) for managing all kinds of trades within the company, including derivatives (options/futures market) and commodities.

Role:

Senior Software Engineer

- Created front-end and back-end architecture;
- Implemented advanced full-text search on top of Elasticsearch;
- Developed backend microservices and frontend modules for the browser;
- Built front-end components library;
- Debugged and resolved the application issues;
- Wrote unit, integration, and e2e tests;
- Integrated with different providers;
- Implemented several microservices from scratch;
- Maintained over 600 projects (adding additional functionalities and bug fixing).

Tech Stack: React,Java,Spring

Boot,Spring,Typescript,Docker,Kubernetes,Node.js

UBS (Under NDA) (Apr 2017 – Feb 2018)

Document curation. Among thousands of documents created on a weekly basis, clients should be able to receive documents on their mobile client, which the bank thinks they might be interested in based on their previous interests.

Role:

Tech Lead / Senior Developer / Scrum Master

- Created front-end and back-end architecture;
- Implemented an algorithm for ranking the best documents for the user;
- Wrote unit, integration, and e2e tests;
- Redesigned the business rules from Oracle to Elasticsearch.

Tech Stack: Java,Spring Boot,ECMAScript 6,Typescript,React

Leonteq (Under NDA) (Dec 2016 – Mar 2017)

Leonteq works in the financial market and provides a way for B2B transactions to trade in derivatives.

Role:

Senior Full-Stack Developer

- Developed software for front and backend;
- Redesigned the existing frontend;
- Built front-end components library;
- Wrote unit, integration, and e2e tests;
- Debugged and resolved the application issues;
- Built and maintained a Content Management System.

Tech Stack:

React,Typescript,Java,Node.js,CSS/HTML,Spring Boot,Scala

Pictet (Under NDA) (Oct 2012 – Sep 2016)

The platform (microservices and application for iPad, iPhone, and web) for wealth management at a prestigious private bank in Geneva.

Role:

Senior Software Engineer / Tech Lead

- Built complicated projects from scratch;
- Led a small team of developers;
- Made architectural decisions;
- Coached junior and middle developers;
- Wrote unit, integration, and e2e tests;
- Redesigned the existing frontend;
- Created front-end and back-end architecture.

Tech Stack: Java

EE, Spring, React, Angular, CSS/HTML, Spring Boot, Microservices

EDUCATION

Hogeschool Leuven

Bachelor Informatics

2004

ADDITIONAL INFO

Individual contractor

Potentially available for direct hire