Dmytro Stoianov

Software Engineer

⊙ The Randstad, Netherlands | ☎ +31 622 97 4721 | @ dmytrostoianov05@gmail.com

Summary

A Software Engineer with 3 years of proven experience. Mainly specialized in web development with JavaScript/Typescript. Have solid background in C and Java. Highly interested in writing reusable and idiomatic code. Continuously learning and staying updated with the latest trends.

Skills

JavaScript

TypeScript, React.js, React Native, Node.js, Express.js, Jest, Cypress, Playwright, Vitest, Vite, Webpack

Databases

SQL, SQLite, MySQL, PostgreSQL, Redis, MongoDB

DevOps

CI/CD, Docker, Nginx, PM2, GCP, Git, Github Actions

Other

REST, GraphQL, Websockets, SSE, RabbitMQ, Kafka

Experience

Chapter   February - Present
Software Engineer   Amsterdam, The Netherlands
🔗 https://www.chapter.works

Being part of a development team at a sustainable energy startup. Developing AI-powered web application. Being responsible for both frontend and backend development.

- Architected and implemented the frontend application from scratch, translating complex business requirements into performant, user-friendly interfaces, while continuously improving and expanding its features.
- Participate in crucial decision making regarding app's UX, data optimizations, maintainability and long-term scalability.
- Owned and managed deployments across multiple environments, including production releases for web (frontend, backend), and mobile stores (Google Play & App Store).
- Successfully transitioned a core Node.js service from GraphQL to REST, simplifying the architecture and improving maintainability across the company's systems.

Tech stack: JavaScript, TypeScript, React, Ionic framework, Capacitor, Cypress, Node js, Express.js, Websockets, REST, JWT, GraphQL, PosgreSQL, Docker, CI/CD, Github Actions, Git.

Sowieso Digital   September 2023 - February 2025
Software Engineer   Halfweg, The Netherlands
🔗 https://sowiesodigital.nl/en

Worked in a development team at digital agency. Improved and helped deliver pre-existing projects, participated in brand new projects research and development. Mainly build software for Vattenfall energy provider and its subsidiaries.

- Designed, implemented, and delivered a customer conversion web application and a dashboard web application for Powerpeers - an energy provider with 50,000+ customers, building both from scratch.
- Successfully shipped mobile apps on Google Play and the Apple App Store, managing the entire process from development to deployment.
- Integrated push notification functionality on both Android and iOS platforms, configuring FCM and APNs.
- Customized the Highcharts JavaScript library by directly manipulating SVG elements to achieve client-specific designs and functionalities beyond the standard features of the library.
- Maintained Bitbucket pipelines for CI/CD workflows, automating build, test, and deployment processes for application delivery.

Tech stack: JavaScript, TypeScript, React, Next.js, Tailwind CSS, Zustand, Webview, Docker, CI/CD, Git.

Focus Solutions   February 2023 - September 2023
Software Engineer   Remote

Worked in a small development team building and maintaining single-page applications (SPAs) and web services in Node.js.

- Managed server environments and deployed web applications on Linux-based systems, utilizing Nginx and PM2 for server configuration.
- Provide unit and integrational testing using Jest and Cypress, ensuring code quality and functionality.
- Integrated third-party APIs into Node.js services, enabling seamless communication between internal and external systems.

Tech stack: JavaScript, TypeScript, React, Node.js, Express.js, REST, JWT, MongoDB, Jest, Cypress, Nginx, Git.

Education

Odesa National Polytechnic University   September 2022 - Present
Bachelor, Computer Science

Languages

English, Ukrainian, Russian

Links

🔗 dmytrostoianov   ⊙ d-stoianov