Alvin Putra Pratama

Saint Petersburg, Russia | <u>+79992005713</u> | <u>alvinprtm22@gmail.com</u> | <u>LinkedIn</u> | <u>Github</u> | <u>Telegram</u>

SUMMARY

Software engineer with expertise in Frontend and Mobile App Development. Specializing in React ecosystems such Next.js and React Native, Typescript and Node.js. Passionate about user experience, infrastructure as code and cloud solutions. Driven to make quality code which is clean, well tested, and maintainable. Constantly devoting time to study new concepts.

EDUCATION

Kazan Federal University

Kazan, Russia

Sept 2019 - Jul 2023

WORK EXPERIENCE

Klavka Group

Frontend Developer

Saint Petersburg, Russia

Sep 2024 – Now

- Completely rebuilt the website from scratch using Next.js and TypeScript, creating a modern design and a clean, maintainable architecture.
- Implemented state management and optimized the interface, making the site faster and more responsive.
- Connected the frontend to the server and backend, integrating Yandex Search, Google Analytics, Yandex Metrica, and Brevo for analytics, search, and automated client emails.
- Improved SEO to increase search visibility and ensure accurate analytics tracking.
- Developed mobile applications: prepared the iOS version and released it on the App Store, and also created the Android version.
- Fixed legacy bugs, from layout and product comparison issues to accurate quantity calculations and cost estimates.
- Participated in discussions with managers and marketing, proposing ideas to improve UX and increase sales.
- Set up automated build and deployment pipelines, speeding up updates and ensuring stability.
- Added unit and end-to-end testing to reduce the risk of bugs and improve overall product quality.

PT. Bank Rakvat Indonesia (Persero) Tbk.

Frontend Engineer - Qlola Squad

Jakarta, Indonesia

Aug 2023 – Sep 2024

- Built and maintained web and iOS mobile applications using React Native and React (Next.js) within the BRI ecosystem.
- Developed key mobile features including Account Balance Details (detailed company account information for current and deposit accounts), Financial Dashboard (real-time insights into company savings and deposits), Cash Management (corporate cash management services), and Real-time Forex (dynamic currency updates using WebSocket).
- Developed and supported BRI Product and Qlola Bank Admin platforms to ensure system stability, performance, and functionality.
- Built Qlola Bank Admin using React Chart and Ant Design for advanced data visualization and consistent UI design.
- Implemented a UI design system with Storybook to improve component organization, development efficiency, and documentation quality.

- Participated in R&D initiatives, including upgrading Next.js from version 10 (Pages Router) to version 14 (App Router).
- Developed a live chat feature integrated with the Customer Support ticketing system.
- Refactored legacy JavaScript codebases to TypeScript, introducing reusable components and custom hooks for cleaner, scalable architecture.
- Collaborated with product and R&D teams to plan and develop new features and product innovations.
- Managed staging and production deployments and conducted code reviews to maintain code quality and ensure smooth releases.

<u>faoTech</u> Kazan, Russia

Frontend Developer

Jun 2022 – Jul 2023

- Collaborated with UI/UX designers to implement visually compelling and intuitive interfaces.
- Developed fully responsive web applications compatible with all devices.
- Enhanced the user experience by incorporating various loading animations during data and image loading on webpages.
- Collaborated with Backend developers to integrate the API, ensuring accurate and relevant data presentation within the user interface.
- Proficient in implementing Create, Read, Update, and Delete (CRUD) operations integrated with Backend APIs.
- Proficient in manipulating and transforming data received from the Backend for seamless communication and integration with Backend systems.
- Implemented essential authorization functionalities, such as login, registration, and password recovery.
- Integrated email services, such as Email.js, into the system.
- Created user interface for the admin panels and implemented their full range of functionalities.
- Optimized critical content pages to align with SEO objectives, achieving a high SEO score as confirmed by Google Analytics web performance analysis.
- Implemented a multi-language functionality with support for multiple diverse languages, utilizing the i18n internationalization framework.

PROJECTS

Curated Community London

May 2024

A members-only social app designed to connect friendly people nearby, making it feel like an intimate yet massive friend group.

Tech stack: Typescript, Next.js, Capacitor, Google Maps, MongoDB, Mongose ,Tailwind CSS, AWS S3.

Voltron May 2024

Indonesia's fastest-growing electric vehicle charging provider (SPKLU).

Tech stack: TypeScript, React Native, Apollo GraphQL, Zustand, Native Modules (iOS/Android permissions, notifications, Bluetooth, geolocation), React Navigation, E-wallet payment integration., reactotron.

WaterHub February 2024

Indonesia's first quota based water refill station.

Tech stack: Flutter, Dart, Provider, Qr Code Generator, Permission Handler, payment system integration.

Hebronstar Strategy Consultants

July 2023

A Korean consulting firm that provides global services and industries, featuring a career microsite, admin dashboard, and landing pages for advertising job openings and managing candidate applications.

Tech stack: Typescript, Next.js, Framer Motion, Blurhash, Tailwind CSS, i18n.

Synergy Perdana Mandiri

May 2023

A trading company specializing in general and chemicals trading, providing company and product information to customers in the fertilizer and chemical industries.

Tech stack: Typescript, ReactJS, Framer Motion, Tailwind CSS, Redux, React Query.

KIMA March 2023

A digital platform for universities in Russia that enables them to monitor the relevance of their educational programs in specific fields and evaluate how well they align with the current qualification and competency requirements of the job market.

Tech stack: ReactJS, Framer Motion, Tailwind CSS, Redux, React Query, 3rd API Integration.

Turun Tangan February 2023

A non-profit youth volunteer movement engaged in social, humanity, environment, education, political education, and health with more than 70 chapters across Indonesia.

Tech stack: ReactJS, Framer Motion, Tailwind CSS, Redux, React Query.

Belinsky Production November 2022

A production house and a creative studio, its areas of expertise include producing both photography and filmmaking.

Tech stack: ReactJS, Framer Motion, Tailwind CSS, Jest.

SKILLS

Programmings: React Query, Git, Clean Architecture, Next.js, React Context, Firebase, ReactJS, zustand, Web3, HTML, JavaScript, CSS, Tailwind css, React Native, TypeScript, Node.js, Redux, Tanstack react query, Agile Methodologies, axios, GraphQL, REST API, PostgreSql, Nest.js, Prisma, i18n, websocket, MongoDB, Jest, Google Analytics, Framer Motion, Firebase, AWS EC2, AWS S3, GCP Cloud Storage, Yandex API Service.

Languages: Indonesian (Native or bilingual proficiency), English (Professional working proficiency), Russian (Professional working proficiency), German (Elementary proficiency).