

Arthur Ch.

Senior Full-Stack Engineer

SUMMARY

- 6+ years of experience in web developing; - Experience in developing applications using Node.js and Javascript; - Strong knowledge in Node.js, Express.js, Nest.js; - Deep understanding and solid of Databases (MongoDB, MySQL, PostgreSQL); - Knowledge of AWS services; - New functionality development; - Good logical thinking, self-learning, high level of responsibility; - Responsible, hard-working, result-oriented, creative and communicative, team player; - Upper-Intermediate English

TECHNICAL SKILLS

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| Main Technical Skills | Node.js, JavaScript |
| Programming Languages | JavaScript, TypeScript |
| JavaScript Libraries and Tools | Babel, Redux, Webpack |
| JavaScript Frameworks | Express, NestJS, Next.js, Node.js, React |
| Databases & Management Systems / ORM | MongoDB, MySQL, PostgreSQL, Redis, Typeorm |
| UI Frameworks, Libraries, and Browsers | CSS, HTML5, SASS, Socket.io |
| Cloud Platforms, Services & Computing | AWS |
| Collaboration, Task & Issue Tracking | Atlassian Trello, Jira |
| Deployment, CI/CD & Administration | CI/CD, Helm, Jenkins |
| Virtualization, Containers and Orchestration | Docker, Kubernetes |
| Version Control | GitHub, GitLab |
| SDK / API and Integrations | GraphQL, RESTful API |
| QA, Test Automation, Security | Jest, Testing Library, Unit Testing |
| Methodologies, Paradigms and Patterns | Kanban, microservices architecture, Scrum |
| Operating Systems | Linux, macOS, Windows |

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| Message/Queue/Task Brokers | RabbitMQ |
| Mail / Network Protocols / Data transfer | WebSockets |

EXPERIENCE

Full-stack Developer

June 2022 – Present time

Full-stack Developer, Vespia

September 2021 – June 2022

Full-stack Developer, Appside

February 2021 – September 2021

Full-stack Developer, Koitechs

November 2020 – January 2021

Full-stack Developer, FreshCode

March 2019 – November 2020

Full-stack Developer

March 2016 – February 2019

PROJECTS

Full-stack Developer

Description: One of the UK's largest online classifieds sites serving communities up and down the UK, helping people find what they need most, affordably and locally. A website provides a platform for people to connect around a life stage, a need, a pastime, passion or interest, from new parents trading buggies and nursery equipment, to bike enthusiasts, fuelling their passion.

Responsibilities:

- development and support of authorized functionality,
- test coverage,
- back-end integration
- deployment and release of work

Technologies: Webpack, Babel (Transpilation), ESLint, Jest, Testing Library (React), JavaScript, TypeScript, React, Next.js, Redux, SASS, Node.js, Express.js, Kubernetes, Helm, Jenkins



Full-stack Developer

Description: Vespia is a tool for verifying and onboarding legal entities that helps companies minimize business risk using AI and through checking the company and its components (whether it conducts illegal activities or not).

Responsibilities:

- development of features
- integration with third-party services and tech. registries
- collecting and parsing data
- creating payment systems
- adding analytics to the site
- architecting of microservices

Technologies: Node.js, React.js, Nest.js, PostgreSQL, RabbitMQ, Microservices, TypeORM, GraphQL, Docker

Full-stack Developer

Description: Development of a CRM for web masters in the sphere of marketing for statistics and analytics conversion.

Responsibilities:

- query optimization in databases
- development of new features
- development of a proxy service for integration with partners' API

Technologies: Node.js, React.js, Nest.js, Next.js, MongoDB, MySQL, RabbitMQ, Microservices, TypeORM, REST, Docker

Full-stack Developer

Description: Development of a CRM for web masters in the sphere of business analysis for statistics and analytics conversion.

Responsibilities:

- query optimization in databases
- development of new features
- development of a proxy service for integration with partners' API

Technologies: Node.js, React.js, Nest.js, Next.js, MongoDB, MySQL, RabbitMQ, Microservices, TypeORM, REST, Docker

Full-stack Developer, Alpha Bank

Description: The development of an application for employees of bank branches that work with clients. Development of a screen on which a bank employee could choose the type of card for the client and also the "client card" screen with a list of cards on it and other related information.

Responsibilities:

- Front-end Developer



Technologies: Jenkins, Node.js, TypeScript, CI/CD, React.js

Full-stack Developer

Description: The application is the only subscription-based, scalable video solution in the world, educating and empowering brands to create high-quality, cost-effective videos – in just 24 hours.

Responsibilities:

- development of a CLI application for database migration
- development of access control systems
- development of features

Technologies: PM tool, Microservices, Sequelize, Express.js, unit tests

Full-stack Developer

Description: The project was created to collect data for training neural networks.

Responsibilities:

- development of a microservice architecture
- creation of a front-end part
- data collection

Technologies: Node.js, Nest.js, MySQL, MongoDB, RabbitMQ, Microservices, TypeORM, REST, React.js, Docker

