

Yurii T.

Expert Senior Full-stack Developer

SUMMARY

- Senior Full-stack Developer with over 10 years of programming expertise and strong focus on JavaScript technologies. - Proficient in designing and developing distributed systems, databases, and backend architecture with a drive to keep the front-end simple for performance on less capable devices. - Robust skills in Angular, React, Node.js, Express.js, PostgreSQL, MongoDB, microservices, AWS, and Kubernetes, among others. - Conducted code reviews, led teams, and executed seamless transitions from legacy systems to modern architectures in various projects. - Uses Agile and SCRUM methodologies to improve team efficiency and product quality. - Graduated with a Bachelor's degree in Computer Systems Analysis, grounding a solid understanding of software engineering principles. - Strong communicator, adept at collaborating with cross-functional teams to design API interfaces, optimize feature development, and deliver high-value solutions to clients.

TECHNICAL SKILLS

Main Technical Skills	JavaScript (8 yr.), TypeScript, Node.js, Angular, React
Programming Languages	JavaScript (8 yr.), PHP, TypeScript
JavaScript Frameworks	Angular, AngularJS, Express, NestJS, Node.js, React
Mobile Frameworks and Libraries	Cordova, Ionic
JavaScript Libraries and Tools	Grunt, Gulp-Less, Mocha.js, Mongoose, Redux, Redux-Saga, Redux Thunk, RxJs, Webpack
PHP Frameworks	Laravel
Databases & Management Systems / ORM	AWS ElasticSearch, MongoDB, Redis, Sequelize
UI Frameworks, Libraries, and Browsers	Angular Material UI, HTML, HTML/CSS Preprocessors, Socket.io
Amazon Web Services	AWS EC2, AWS ElasticSearch
Methodologies, Paradigms and Patterns	Agile, microservices architecture, Scrum
Platforms	Antes
Web/App Servers, Middleware	Apache HTTP Server
QA, Test Automation, Security	API testing, Jest, Unit Testing

SDK / API and Integrations	API testing, Google Maps API, OpenStreetMap API, RESTful API
Version Control	BitBucket
Deployment, CI/CD & Administration	CircleCI, GitLab CI, Jenkins
Virtualization, Containers and Orchestration	Docker, Docker Swarm, Kubernetes, Terraform
Mail / Network Protocols / Data transfer	GRPC, NAT
Message/Queue/Task Brokers	RabbitMQ
Blockchain and Decentralized Software	Smart Contract
Other Technical Skills	NGXS, Snyk

WORK EXPERIENCE

Front-End Developer, Sales CRM and Branded Website

Duration: 4 months

Summary: A front-end development role focused on a SaaS CRM for accelerating sales of used trucks and heavy machinery, including a branded website showcasing products and a data-driven product design with customer experience in focus.

Responsibilities: Adding new roles and permissions, fixing minor bugs, implementing CMS interface for branded websites from scratch, and finalizing PDF offer rendering.

Technologies: Angular, Angular Material, TypeScript, RxJS, HTML to PDF

Full-stack Developer, Tech Lead, Cryptocurrency Wallet App

Duration: 7 months

Summary: Full-stack development and tech lead role in creating the Teroxx app, an all-in-one cryptocurrency wallet solution with various features and real-time transaction capabilities.

Responsibilities: Building new features, finalizing feature requirements with a BA, API planning, feature decomposition, bug fixing, roles and permissions adjustments, transaction handling, and release management.

Technologies: Node.js, NestJS, TypeScript, TypeORM, PostgreSQL, Microservices, RabbitMQ, REST API, AWS services, Kubernetes (k8s), Terraform, Jenkins, GitLab, ELK

Senior Full-Stack Developer, Delivery Services App

Duration: 33 months

Summary:

- Senior full-stack development role focused on architecture, development, team leadership, and migrating from legacy PHP backend to Node
- js microservices for Lezoo, a multi-service delivery platform

Responsibilities: Feature development, team leading, code review, architecture planning, database design, writing functional requirements with a BA, release management practices, testing practices, and migration strategy.



Technologies: Node.js, NestJS, TypeScript, MongoDB, Mongoose ORM, Microservices, AWS, Terraform, K8s, Docker Swarm, gRPC, NATS, Socket.io, Elasticsearch, GitLab, ELK, React, Redux, Redux-Saga, Ant, Google Maps, OpenStreetMap, Redis

Full-Stack Developer, Ridesharing App

Duration: 5 months

Summary: Full-stack development role contributing to the creation of a reliable taxi service app providing convenient, inexpensive, and safe transportation in select geographic locations.

Responsibilities: Feature development, team leading, code review, architecture planning, database design, writing functional requirements with BA, incident management, and integrations design.

Technologies: Node.js, Express, NestJS, TypeScript, MongoDB, Mongoose ORM, Microservices, AWS, Docker Swarm, NATS, Socket.io, Elasticsearch, Bitbucket, Angular, Ngxs, Angular Material, Google Maps, Redis

Full-Stack Developer, Invoice Insurance Web App

Duration: 9 months

Summary: A position that involved full-stack development work on a web application for invoice insurance, including building of microservices and integrating with cloud accounting services to minimize non-payment risks for UK businesses.

Responsibilities: New microservices development, accounting software integration, counterparty risk assessment, insurance pricing engine implementation, new feature addition, and d3 graphs for Angular app.

Technologies: Node.js, Express, HydraExpress, Microservices, TCP transport, MongoDB, Redis, Government and credit rating APIs, Angular, Angular Material, React, Redux, Redux-Thunk, Elasticsearch

Full-Stack Developer, Delivery and Removal Services App

Duration: 19 months

Summary: Development position on a marketplace app for delivery and removal services, featuring real-time driver tracking and various features related to price and route management.

Responsibilities: Team leading, code review, bug fixing, feature development, release management, task decomposition, realtime driver tracking, surge pricing, and integration with ERP and 3rd party APIs.

Technologies: PHP, Laravel, Cordova, React, Redux, Redux Thunk, MongoDB, Node.js, GCP, AWS, EC2, Bitbucket, Elasticsearch, Redis

Full-Stack Developer, Creator Collaboration Platform

Duration: 11 months

Summary: A role that included full-stack development and team leadership for The Hub, a platform connecting brands and agencies with a community of creators.

Responsibilities: Feature development, team leading, code review, architecture planning, database design, writing functional requirements with BA, and integrations design.

Technologies: Node.js, NestJS, TypeScript, Sequelize ORM, PostgreSQL, React, TypeScript, React-Redux, Ant Design, AWS services, Terraform, Fargate, S3



EDUCATION

- **Bachelor's degree**

Computer Systems Analysis from Zaporizhzhya National Technical University
2011-2015

