UPSTAFF

Eugene K.
Senior Senior NodeJS Engineer

SUMMARY

- Proficient in Node, Typescript, and Express, with experience in multiple backend development roles, working on projects related to education, healthcare, and SEO optimization. - Utilized tech stack including Nest.js, PostgreSQL, TypeORM, Redis, GCP, REST, and WebSockets while developing platforms for physicians and improving healthcare services. - Successfully integrated ElasticStack and implemented admin panels for SEO entities in a platform designed for automated SEO optimization. - Developed and maintained microservices for a healthcare company, focusing on notifications, messages, calls, and emails, utilizing technologies such as Express, Nest.js, MySQL, MongoDB, Sequelize, and Firebase. - Consistently prioritized efficient workflows and high test coverage, introducing git flow strategies and achieving 90% unit test coverage in microservices. - Upper-Intermediate English - Available ASAP

TECHNICAL SKILLS

Main Technical Skills	Node.js, JavaScript
Programming Languages	JavaScript, TypeScript
JavaScript Frameworks	Express, NestJS, Node.js
JavaScript Libraries and Tools	Hapi.js
Java Libraries and Tools	Knex.jx
Databases & Management Systems / ORM	AWS ElasticSearch, Firebase, MongoDB, MySQL, PostgreSQL, Redis, Sequelize, Typeorm
Cloud Platforms, Services & Computing	AWS, CloudFlare, GCP
Amazon Web Services	AWS ElasticSearch
Methodologies, Paradigms and Patterns	Agile, microservices architecture, Scrum
Collaboration, Task & Issue Tracking	Atlassian Trello, Jira
Virtualization, Containers and Orchestration	Docker, Kubernetes
Platforms	Firebase
Version Control	Git

SDK / API and Integrations	GraphQL, RESTful API, Stripe, Tsoa
QA, Test Automation, Security	Jest
Operating Systems	Linux, Windows
Web/App Servers, Middleware	Nginx
Message/Queue/Task Brokers	RabbitMQ
Mail / Network Protocols / Data transfer	WebSockets

EXPERIENCE

Backend developer

5 months
Description: The platform that allows colleges get accreditation according to European and USA standards.
Responsibilities: Designed and implemented solution for tracking content viewing by end users, reviewed DB performance and optimized certain tables to decrease average time of query execution on those tables, added event driven development in bottlenecks of application
Technologies: Nexus, PostgreSQL, Prisma, Redis, GCP, Cloudflare, GraphQL

Backend developer, Fulcrum

6 months
Description: The platform is similar to Upwork but it's created for physicians.
Responsibilities: Introduced a git flow that allows a large team to work on several releases at the same time
Technologies: Nest.js, PostgreSQL, TypeORM, Redis, Stripe, GCP, REST

Backend developer, Fulcrum

7 months
Description: The platform that helps physicians to move to another place and provide them connection with specialist
Responsibilities: Implemented Stripe subscriptions. Completed the project on time with covering the out of scope functionality
Technologies: Nest.js, PostgreSQL, TypeORM, Redis, Stripe, GCP, WebSockets, REST

Backend developer, Fulcrum

6 months
Description: The platform that allows users automatically set up SEO optimization for their sites
Responsibilities: Integrated ElasticStack. Implemented admin panel for SEO entities like keywords, nGrams, attributes, labels and relations between them
Technologies: Nest.js, PostgreSQL, TypeORM, Redis, ElasticSearch, RabbitMQ, GCP, REST

Backend developer, SoftServe

8 months
Description: Client portal for healthcare company
Responsibilities: After making comparisons between REST and GraphQL was chosen and set up GraphQL. Implemented Auth0 integration with roles.
Technologies: Nest.js, PostgreSQL, TypeORM, Redis, GraphQL

Backend developer, SoftServe

6 months
Description: Admin panel for healthcare company
Responsibilities: Proposed and implemented improves in flow of ordering of medicines to improve conversion rate
Technologies: Hapi, Tsoa, PostgreSQL, Knex, Redis, GCP, REST

Backend developer, SoftServe

12 months
Description: My team was engaged in development of microservices that was responsible for notifications, messages, calls and emails
Responsibilities: Added new microservice that is responsible for notifications. Increased unit test coverage of microservices to 90%
Technologies: Express, Nest.js, MySQL, MongoDB, Sequelize, Redis, GCP, Microservices, Firebase, Jest, REST

EDUCATION

Computer engineering. Master degree, National Aerospace University, Kharkiv