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Ivan Kraev

My name is Ivan, and I'm a Senior Software Developer with 5 years specializing in React and Node.js. Proficient in full-stack development, with a solid understanding of CI/CD processes. Proven track record in building end-to-end applications. Open-minded and effective communicator with a pragmatic approach to problem-solving

Skills

Frameworks:

➢ React
➢ NextJs
➢ Express
➢ NestJs

Methodologies:

➢ Scrum, Kanban
➢ Test Driven Development

Operating Systems:

➢ Mac OS
➢ Ubuntu
➢ Windows

DBMS:

➢ PostgreSQL / MongoDB
➢ Redis

Testing Tools:

➢ RTL / Jest / Vitest
➢ Cypress / Supertest

Technologies:

➢ JavaScript / HTML / CSS
➢ Typescript
➢ Redux / Redux-Toolkit / Mobx
➢ RTK Query / React Query / GraphQL
➢ Material UI / SCSS / Styled components / TailwindCSS
➢ Prisma / Sequelize / TypeORM / Mongoose
➢ RabbitMQ
➢ Data visualization tools

Containers and orchestration:

➢ Docker

CI/CD:

➢ Github Actions
➢ Jenkins

Languages:

● Bulgarian
● English

Experience

Senior Software Developer

Duration: 03/23 - present
Industry: Computer Software
Title: Expert Transcript Library
Description: Developed a robust system aimed at simplifying the management and analysis of interview transcripts. Leveraging advanced AI technology, the system generates concise summaries for each transcript, ensuring users have swift access to critical information.

Key Features:

- AI Chat: An innovative AI chat feature that extracts and summarizes key information from transcripts
- Personalized Reporting: Introduced a user-centric feature allowing users to select specific topics and transcripts, enabling the creation of personalized reports based on individual preferences. This functionality enhances flexibility and customization in data analysis.
- Semantic Search: Integrated semantic search capabilities, enabling users to discover insights beyond literal keyword matching. This feature enhances the precision and depth of information retrieval within the transcripts.

This comprehensive solution revolutionizes the interview transcript management process, providing a seamless and efficient platform for users.
Team size: 6
Role, and responsibilities:
- ➢ Sole UI developer, implementing the frontend, ensuring an intuitive and seamless user experience.
- ➢ Optimized code for performance and scalability
- ➢ Developed a sophisticated hybrid search service, integrating semantic and full-text search capabilities. Applied AI techniques to enhance user experience, including the extraction of geographies from search terms and their dynamic application as filters.
- ➢ Implementing, planning and segregating new features / issues
- ➢ Unit test coverage for all the business logic

Tools & Technologies: React, NestJS, Python, Typescript, Context API, React Query, SCSS, Jest, Mongoose, MongoDB Atlas, PostgreSQL, Okta, React Apexcharts

Senior Software Developer

Duration: 04/22 - 03/23
Industry: Security
Title: MSP Hub
Description: We were developing a platform that connects the client with resellers to outsource their products. Our goal is to create an efficient and user-friendly solution for the client to easily outsource their products and for resellers to sell and distribute these products to their customers.
One of the main features of our platform is the ability to offer free trials for the products. This allows customers to try out and evaluate them before making a purchase.
Team size: 5
Role, and responsibilities:
➢ Prepared documentation to explain the design and implementation
➢ Implementing, planning and segregating new features / issues
➢ Unit test coverage for all the business logic
➢ Third party API integration
Tools & Technologies: React, NestJS, Typescript, Redux-toolkit, RTK Query, SCSS, Formik, Jest, RTL, Eslint, Prettier, Sonarqube, Supertest, Prisma, PostgreSQL, Docker, Kubernetes, Cypress, Zuora payment system, Okta

Software Developer

Duration: 02/21 - 04/22
Industry: Computer Software
Title: HRIS system v2
Description: Stores, processes, and manages employee data, such as names, addresses, national IDs, or Social Security numbers. Module for working hours and project management, including time-off tracking system. Tracking system and archive for company's invoices and accounting tools and statistics.
Team size: 4
Role, and responsibilities:
➢ Implementing new features both in FE and BE side
➢ Unit test coverage for all the business logic
➢ Optimize application for maximum speed and scalability
➢ Involved in planning and segregating new features/issues
➢ Main Back-end developer
Tools & Technologies: Javascript, React, Vite, Redux toolkit, Material UI, NodeJS, Express, PostgreSQL, Prisma, TypeScript, Eslint, Jest, Supertest, Cypress

Software Developer

Duration: 05/19 - 01/21
Industry: Automotive
Description: : Web platform for a vehicle dealership. The project involved authentication and authorization modules, ads, smart search filters, advanced dealer statistics, email support, notifications by predefined criteria, different pricing options, and a sophisticated admin panel.
Team size: 4
Role, and responsibilities:
➢ Building new features / components
➢ Debugging and fixing issues
➢ Communication with clients
Tools & Technologies: React, Redux, Redux-Saga, Material UI, Java(Swing), MySQL

Education

➢ Computer systems and technology / UFT, Plovdiv (Bulgaria)

➢ Software University / Sofia (Bulgaria)