

ABOUT ME

Backend Engineer with over 8 years of experience in developing desktop/web/mobile applications, with a keen and active interest in full-stack development in the last 2 years.

EDUCATION

Graduated

Faculty of Computer Science –
„Alexandru Ioan Cuza” University,
Iasi, Iasi County
2013 - 2016

LINKS

in linkedin

TECH STACK

- **Languages:**
Java, SQL, JavaScript/TypeScript, Golang
- **Technologies:**
Spring/Spring Boot, React/React Native, Next.js, Hibernate, Prisma, PostgreSQL, Git, Github Actions, Docker, Kubernetes, Kafka, GCP, AWS

PERSONAL PROJECTS

Archive Utility

2023

- A utility tool for a small family business which does archive document organization, helping them to transition from traditional Excel-style databases to a more modern, contemporary look
- Offering a better UI/UX than Excel spreadsheets, this tool also comes along with a couple of additional operations that can be done for every archive: generate labels, inventories, selection report etc.

Tech Stack: Next.js (Typescript), Prisma, PostgreSQL

EXPERIENCE

Wisesystems - Senior Backend Engineer

Apr 2023 - Jun 2023

- B2B, fixed-term contract
- Helped the client's team deliver the backend side for an MVP, which consisted of an API collection designed for communicating with a collection of games
- Main services provided: auth (userpass / social), payment handling, avatar/nft creation management, game inventory (purchasable items inside the games)

During my period here, I helped in splitting the old APIs (built as a distributed monolith) into self-contained, independently deployable microservices, in order to maintain consistency with the new APIs being added. I was also in charge of adding new features to the existing APIs, along with providing support to the frontend/game designers team; with the requirements consistently changing, I've managed to keep the same level of availability and consistency of the backend services.

Tech Stack: Java, Spring, Go, Gin, AWS, Git, Github Actions, Web3j

Neckdei Solutions - Full Stack Engineer

Jun 2022 - Jul 2023

- B2B, fixed-term contract
- Was responsible for the entire project from scratch, working as sole developer.
- Built a platform for improving relations between institutions (public and private) and possible clients; the users can contact, leave feedback/suggestions, etc. to the institutions and track updates on those operations.
- It was designed as a mobile app, deployable to Google & Apple stores. The backend is deployed using GCP's Cloud Run. The database used for storing the data is also stored inside GCP.

Tech Stack: React Native, Go, Gin, Google Cloud Platform, Git, Docker

Adobe - Full Stack Engineer

May 2021 - Jan 2022

- B2B, fixed-term contract
- My responsibility was to offer support & optimize/develop new frontend/backend functionalities for the Identity services (services used for the authorization & authentication of the clients across the Adobe platform)
- Helped in rewriting the social sign-in/sign-up functionality for Google IDP

Tech Stack: Java 8, Spring, Maven, Git, Jenkins, Jira, TestNG, Mockito, React.js, SCSS, Kotlin

METRO SYSTEMS - Senior Backend Engineer

Jan 2021 - May 2021

Tech Stack: Java (8 & 11), Spring, Docker, Kubernetes, Maven, Git, Cassandra, Jenkins, Jira, GCP, JUnit, Mockito, Apache Solr, Kafka

Cognizant Softvision - Mid Backend Engineer

2019 - 2020

Tech Stack: Java 8, Spring, Hibernate, PostgreSQL, Drone, Microsoft Azure, JUnit, Mockito

Luxoft - Mid Backend Engineer

2018 - 2019

Tech Stack: Java SE 8, Maven, Perforce, Lombok, Jenkins, Jira, JAXB, Jackson, JUnit, Mockito

UniCredit Business Integrated Solutions - Junior Backend Engineer

2015 - 2018