

Desislava Miroslavova

Software Engineer

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Spanish, Bulgarian, English

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*"If you are not willing to learn, no one can help you.
If you are determined to learn, no one can stop you"*



Education Background

Universitat Politècnica de València (UPV)

Degree in Computer Engineering
with IT specialization
2016 - 2022



Expertise & Skills

Backend

- **Languages:** Java, Javascript, C++, C#, Python, Typescript
- **Technologies:** Express.js, Nginx, Stripe, Spring Boot, Jest, Mocha, Xcode, Android Studio, Expo
- **APIs:** APIs RESTful, GraphQL, OAuth, JWT, API Gateway, Redis

Frontend

- **Technologies:** React.js, Angular.js, React Native, Ionic, Tailwind, Styled Components
- **Tools:** Redux, RxJS, Zustand, Rematch, IndexedDB
- **Design Tools:** Figma

Databases

- **SQL / NoSQL:** MariaDB, MySQL, SQLite, MongoDB, Elasticsearch
- **ORMs / ODMs:** Sequelize, Mongoose

CI/CD

- **Technologies:** Docker, Kubernetes, RabbitMQ, Argo CD, GitLab, AWS, IBM Cloud
- **Monitoring:** Prometheus, Grafana



Work History

Clikalia

Backend Engineer
July 2024 - Present

At Clikalia, as a Backend Engineer, I will be working as part of a team, collaborating with several individuals to develop and maintain the backend infrastructure of our applications. My responsibilities will include designing and implementing RESTful APIs, ensuring efficient and secure data transactions, and optimizing database performance.

Allfunds Digital

Senior Software Engineer
January 2023 - June 2024

As a member of a diverse, cross-functional team, I collaborated with an investment fund company in several capacities, such as project management, business analysis, development, quality engineering and DevOps.

My primary responsibilities included developing and maintaining the backend and infrastructure of a cloud-based application consisting of microservices. In addition, I contributed to the development of frontend components to enhance the user experience of the application.

Autentica Oposiciones SL

Tech Lead
October 2021 - January 2023

As a small company specializing in competitive exam preparation, my primary responsibilities included overseeing the development and maintenance of the application and cloud infrastructure. I migrated the existing Digital Ocean infrastructure to AWS. I developed and implemented a payment gateway, and enhanced security measures such as data encryption, middleware authorization, prevention of common attacks (SQL injection, XSS, CSRF), and other relevant infrastructure security measures. Additionally, I designed a new UX/UI for the application.

Internxt

Full-stack Developer
October 2020 - September 2021

Startup dedicated to secure cloud storage. I worked on the implementation of blockchain solutions with IBM Cloud and advanced data encryption. I also contributed to the development of the web and mobile application optimizing data management and storing it in relational databases.