

# Jesús Hernández

## Backend Developer Java/Spring

Software developer dedicated to produce high-quality, readable, well-documented, and functional code. Always looking for the next project or challenge that will help me improve my training and performance.

Software development enthusiast, with more than 8 years of experience using Java and Spring Framework.



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Yucatan, Mexico



### Version control:

- GIT
- GitHub
- Bitbucket

### Databases:

- MySQL
- PostgreSQL
- MongoDB

### Cloud:

- Railway
- AWS
- Azure

### Third party api:

- Docusign
- Stripe
- QuickBooks

## EXPERIENCIA PROFESIONAL

10/2022 – now  
Havana – Cuba,  
Yucatán – México

### Zyrcled Social Group,

Backend developer

#### Achievements / Tasks:

- Design and implementation of the complete infrastructure of a **social network/online-dating** system.
- Development of a microservices backend, with **high availability** and large volume of data.
- Creating services using **Spring Boot**, **MongoDB**, **Api-Gteways**, **Jenkins**, **Vault**, **RabbitMQ** and **Kafka**.
- Integration with third-party applications such as **Algolia**, **Eureka**, as well as Google stack services such as **Firebase**, **Cloud Vision**, **Video Intelligence** and **Gemini**.
- Remote work with multiple teams and deadlines.
- Project development using **SCRUM** methodology and managers such as: **Jira**, **GitHub Issues** and **Miro**.
- Requirement analysis and translation of client needs into correct system design and development.

03/2021 – 09/2022  
Havana - Cuba

### DelMar Tech Group,

Backend developer

#### Achievements / Tasks:

- Development of **REST APIs** using Spring Framework following **OpenApi** standards.
- Design and implementation of **MVC**, **Clean** architectures, and **SOLID** principles.
- Integration with third-party applications via REST APIs, **GraphQL**, **SFTP** and **IMAP**, such as: **Docusign**, **Fluidpay**, **QuickBooks**, **Monday**, **Gmail** and **Protonmail**, among other private APIs.
- Code version control using **GIT** and **Bitbucket**.
- Efficient design and implementation of **MySQL** and **PostgreSQL** type data structures, using **Flyway** between multiple deployment environments.
- Constant communication with third-party support teams, as well as working with different roles such as frontend, QA, project manager and client.

## LANGUAGES

Español: ● ● ● ● ●

Inglés: ● ● ● ● ●

Hebreo: ● ● ● ● ●

## STUDIES

2016 - 2022  
Ingeniero Informático  
*Universidad Tecnológica de La Habana "José Antonio Echeverría"* (CUJAE)  
Havana, Cuba


## REFERENCIAS


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## SOCIAL

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