# **LUCAS R BASTIDA**

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### **TECHNICAL SKILLS**

Programming Languages: Java, JavaScript, TypeScript, SQL

Frameworks and Databases: Spring Framework, Oracle DB, MySql, Electron, Angular

Tools: Git, Docker, Liquibase, Linux

### WORK EXPERIENCE

## Software Developer, eSolutions SA

2022 - Present

- Full-Stack Software developer primarily working on Java 8/11 microservices with Spring framework and Spring boot.
- Identified and resolved bugs in Spring MVC applications with JSP views.
- Integrated sms and whatsapp messaging using various providers.
- Integrated with external resource servers using OAuth 2.
- Designed relational schemas and used Liquibase for database migration and rollbacks.
- Utilized JUnit 4/5, AssertJ, Mockito, and Spring Tests for integration and unit tests achieving over 95% new code coverage in various projects improving overall quality of existing services.
- Fixed bugs in Angular applications and mentored developers.
- Enhanced performance by using profilers to detect and optimize SQL queries made by Hibernate JPA.

### **PROJECTS**

## Salarios.info website github

2023

- Developed website that allows sharing anonymous salary information
- Backend service developed with Java 17, Spring Boot 3, Spring Security, Hibernate JPA, postgreSQL, Liquibase, PostgreSQL, Testcontainers and Google reCAPTCHA v3
- Hosted in AWS. Mounted infrastructure by creating CloudFormation stacks with AWS CDK.

### **EDUCATION**

**Universidad Nacional de Córdoba**, Argentina Enrolled in Computer Engineering program

2015 - 2021

#### **LANGUAGES**

English: Native/BilingualSpanish: Native/Bilingual