

Julian Gonzalez Prieto

Fullstack Software Developer

+57 310-810-6863

E-mail: juliangonzalezprietohotmail.com

Bogota DC, Colombia

[LinkedIn](#)

[Portfolio](#)

SUMMARY

Fullstack Software developer with more than 7 years' experience in full Software Development lifecycle and comfortable working within Agile development frameworks like Scrum. Conducted end-to-end solutions for complex web applications, contributing to a 25% reduction in development time and a 15% increase in team efficiency through rigorous adherence to Agile methodologies. Spearheaded the full software development lifecycle for over 10 projects, adhering to Agile frameworks like Scrum; delivered impeccable code and met tight deadlines, resulting in a 20% increase in product quality.

SKILLS

Programming	Javascript, C#, Typescript, Java, PHP, Python
Front-end Web Development	React.js, JQuery, AngularJS, Responsive Web, Unity
Back-end Frameworks	JSF, Spring Boot, NodeJS, Liferay, Yii
Database and services	Oracle, MySQL, PostgreSQL, REST, SOAP, JSON
Agile methodologies	Scrum Framework
Reporting tools	Jasper Reports, Power BI
Used languages	English, Spanish.

WORK EXPERIENCE

Senior Developer

12/2024 – Present

LinkTIC S.A.S

Bogota, Colombia

- Designed and implemented a traceability log system to record and visualize user access to arbitration case data, enhancing transparency and access control.
- Developed a specialized module for submitting and managing exceptional arbitration requests, improving operational efficiency in legal processes.
- Created interactive and visually rich Power BI reports, offering actionable insights to support strategic decision-making.
- Led the development of a dynamic document generation module using iReport templates to compile and structure key customer information related to queries and complaints.
- Integrated Alfresco for document management, storing customer-related files and maintaining synchronized references by persisting node IDs in the database.
- Configured fine-grained access control for documents and case files based on security levels, ensuring that access is granted only to authorized personnel or departments.
- Implemented the final disposition workflow for documents and case files that fulfilled their retention periods in the central archive phase, aligning with regulatory compliance standards.

Technologies: Java 8, Websphere WAS, Java 17, Spring Boot, PostgreSQL, Angular, Vue, Typescript, HTML/CSS, Azure DevOps, Git, Scrum Agile Framework

Unity Developer (Volunteer)

04/2024 – 11/2024

Help us Defend

Vancouver, BC

- Enriched user-interface for a pivotal scene within 65Square social media app, leveraging Unity's C# programming and UI Development tools
- Crafted and updated C# scripts to introduce new functionalities and refine existing features, ensuring seamless user experiences
- Increased volunteer team productivity by 30% by implementing GitLab for version control and facilitating continuous integration, resulting in more efficient code reviews and deployments

Technologies: Unity, C#, GitLab, Git

Senior Java Developer

01/2020 – 03/2023

Global Hitss S.A

Bogota, Colombia

- Driven collaboration among cross-functional teams to deliver five successful web projects, reducing project timelines by 20% and increasing client satisfaction scores by 30%
- Fortified system defenses through the installation of SSL certificates and rigorous penetration testing; achieved a 60% reduction in security vulnerabilities, enhancing data integrity and user trust

- Executed advanced SQL queries to extract and analyze data, delivering actionable insights for monthly reports that contributed to a 20% improvement in decision-making accuracy and a 15% reduction in reporting time

Technologies: Java 8, JSF, MySQL, Oracle, Javascript, HTML/CSS, Liferay, Azure DevOps, Git, Scrum Agile Framework

Fullstack Java Developer

09/2018 – 12/2019

Banco de Bogota

Bogota, Colombia

- Optimized website performance by implementing caching techniques, resulting in 50% reduction in page load time
- Decreased website load time by 50% through code optimization, and image compression, resulting in improved user experience
- Established file storage utilizing S3 module from Amazon Web Services, and linked adequately with each customer on database, resulting in 60% reduction in customer service time on bank offices
- Collaborated with the backend team to implement efficient API endpoints, reducing data retrieval time by 30% and improving overall system performance

Technologies: Java 8, Spring Boot, API REST, MySQL, Typescript, Angular, HTML/CSS, Redis, AWS gateway, AWS Lambda (python), Jira, GitHub, Git, Scrum Agile Framework

Java desktop Developer

05/2017 – 06/2018

Sistemas Comerciales SIA Ltda

Bogota, Colombia

- Designed pre-made documents and reports, and filled with data stored in databases, providing a useful reporting module tool for accounting services and stock management purposes
- Collaborated with designers to create visually appealing and user-friendly interfaces, resulting in a 30% increase in user engagement and positive feedback from end-users
- Conducted SQL queries performance improvement by implementing more complex and faster queries, resulting in an 80% reduction in time of gathering the necessary information from database
- Prepared automated data-cleaning routines, eliminating repetitive data entry tasks, reducing errors by 60%, and saving the team 90 hours per month for key strategic initiatives

Technologies: Java 7, Java 8, Oracle, MySQL, Jasper reports, PHP, HTML/CSS, Yii framework, Apache, CPANEL, Bitbucket, Git, Scrum Agile Framework

PHP Web Developer

11/2016 – 03/2017

Data Global S.A

Bogota, Colombia

- Enhanced system security by reviewing code structures and ensuring compatibility across all major browsers and devices, contributing to a 15% increase in user retention
- Orchestrated a comprehensive training agenda for clients, emphasizing primary features and functionalities; raised customer fulfillment ratings by 30% and decreased onboarding timelines by 20%
- Architected and launched server-side and client-side code for cutting-edge projects using PHP, HTML, CSS, and JavaScript; reduced bug reports by 50% and refined feature deployment time by 25%
- Created a consistent UI/UX framework with standardized components and templates, enhancing brand uniformity across 15 client projects and cutting design time by 30%

Technologies: MySQL, PHP, HTML/CSS, Yii framework, Apache, BitBucket, GitScrum Agile Framework

EDUCATION / PROFESSIONAL DEVELOPMENT

Information Technology Diploma

Canadian College

5th period of study

04/2023 – 09/2024

Vancouver, British Columbia

Master's degree in Artificial Intelligence

Valencian International University

04/2020 – 07/2021

Valencia, Spain

Bachelor's degree in Systems engineering

Escuela Colombiana de Ingenieria Julio Garavito

01/2010 – 09/2017

Bogota, Colombia