

Contact

brenda.carolina.dts@gmail.com

www.linkedin.com/in/
brendasantana (LinkedIn)
github.com/BCDT123 (Portfolio)
leetcode.com/u/bcdt123/ (Other)

Top Skills

.NET
React.js
Jira

Languages

Spanish (Native or Bilingual)
French (Elementary)
English (Full Professional)

Certifications

Agile Project Management with
Jira Cloud: 1 Projects, Boards, and
Issues
Agile Foundations
Synthetic Data for Software Testers
Practical GitHub Project
Management and Collaboration

Brenda Carolina Del Toro Santana

Software Engineer | JavaScript | React | Java | .Net | Exploring AI &
QA | Advocate for Smart Innovation
Ottawa, Ontario, Canada

Summary

With over five years of experience in software development, I specialize in front-end development. Currently based in Ottawa, I am actively refreshing my skills and exploring new technologies, while also advancing my French at the Alliance Française. After a previous career pause dedicated to caring for my family, I am now ready to contribute a proactive, solutions-oriented approach to a team.

Experience

BSD Enterprise

Front End Developer

May 2016 - June 2018 (2 years 2 months)

Monterrey y alrededores, México

*Led the successful migration of the MDW application to a modern web-based platform using JavaScript for front-end development and .NET for back-end functionality.

*Gathered and analyzed client requirements to design new project modules from scratch, while also restructuring and enhancing existing architecture for improved performance and scalability.

*Conducted technical interviews to assess developer candidates and delivered internal training sessions to strengthen team capabilities.

*Fostered a productive and respectful client relationship built on transparency, collaboration, and trust, ensuring smooth communication and stakeholder satisfaction throughout the development lifecycle.

HITSS CORPORATIVO

Software Developer

September 2014 - May 2016 (1 year 9 months)

Valle Oriente, Mty

*Contributed to the development and maintenance of a Point-of-Sale (POS) system for Grupo Senda, a major transportation and bus travel agency.

- *Designed and implemented new features in Java to optimize system performance and meet evolving client needs.
- *Participated in regular client meetings to gather requirements, present progress updates, and align technical solutions with business goals.
- *Estimated, prioritized, and resolved software updates and reported bugs, ensuring the stability and reliability of the POS application.

Centro de Servicios en Informática

Intern Developer

April 2013 - March 2014 (1 year)

San Nicolás de los Garzas y alrededores, México

- *Developed and maintained web applications using Java, JavaScript, and HTML.
- *Worked with frameworks such as Vaadin and Struts to enhance user interface and backend logic.
- *Utilized AJAX, CSS3, and other frontend technologies to deliver dynamic and responsive designs.
- *Wrote, tested, and debugged code to ensure functionality and performance.
- *Applied software updates and refactored legacy code to meet new system requirements.
- *Identified and corrected coding errors to improve application reliability and efficiency.

Education

Universidad Autónoma de Nuevo León

Bachelor's degree, Computer Science · (2010 - 2014)