Yesenia Molina Bejarano

Senior Software Engineer

Full-stack engineer with over 13 years of experience developing scalable software solutions for diverse global teams, including mission-oriented nonprofits and fast-growing tech firms. Recognized for turning intricate technical problems into user-friendly products, enhancing performance through careful architecture and optimization. Proficient in creating high-conversion, reliable systems that improve user experience and facilitate organizational growth.

Contact

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WWW
https://www.yesimolina.dev/

Websites, Portfolios, Profiles

- https://www.linkedin.com/in/yesenia-molina-bejarano/
- https://www.yesimolina.dev/
- https://github.com/yeseniamolinab/

Skills

JavaScript ■ ■ ■ ■ ■

TypeScript ■ ■ ■ ■ ■
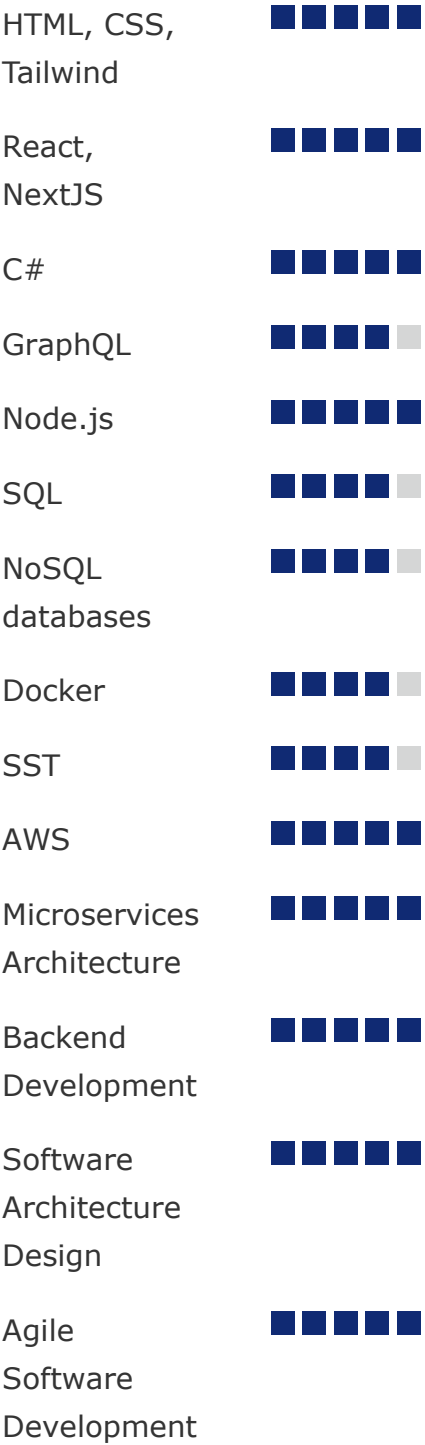
▶ Work History

2021-10 - Current

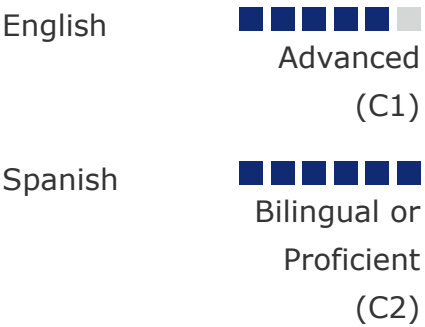### Senior Full Stack Developer

Ekō, Remote

- Troubleshooting and bug-fixing action, as well as fundraising pages.
- Championed adopting Agile methodologies within the development team, resulting in increased efficiency during project delivery cycles.
- Performed thorough code reviews to maintain coding standards and ensure optimal performance of developed applications.
- Create and execute A/B tests aimed at boosting conversion rates and enhancing the member experience, resulting in donations rising by as much as 10% and signatures increasing by as much as 8%.
- Reduced application bugs by implementing rigorous automated testing using Cypress.io

2020-11 -

Senior Backend Engineer

HTML, CSS, Tailwind	■■■■■
React, NextJS	■■■■■
C#	■■■■■
GraphQL	■■■■□
Node.js	■■■■■
SQL	■■■■□
NoSQL databases	■■■■□
Docker	■■■■□
SST	■■■■□
AWS	■■■■■
Microservices Architecture	■■■■■
Backend Development	■■■■■
Software Architecture Design	■■■■■
Agile Software Development	■■■■■

Languages

English	■■■■□
	Advanced (C1)
Spanish	■■■■■
	Bilingual or Proficient (C2)

2021-09

XUP Payments, Chihuahua, Mexico (Remote)

- Company Overview: XUP helps software platforms drive banking revenue by delivering exceptional customer experiences.
- Guided the design and architecture of backend APIs to enhance customer experience.
- Expanded product offerings by integrating additional payment gateways.
- Helped to reduce technical debt and increased unit test coverage by 80%.
- XUP helps software platforms drive banking revenue by delivering exceptional customer experiences.

2016-08 - 2020-09

Senior Software Engineer

OpenTable, Chihuahua, Mexico (Remote)

- Maintained and improved user-related and booking features.
- Played active role in migrating legacy systems to Node.js, React, and GraphQL.
- Helped build the take-out functionality to address the COVID-19 pandemic.
- Developed scalable and maintainable code, ensuring the long-term stability of the software.
- Integrated new technologies into existing systems, increasing capabilities and improving overall performance.
- Mentored junior developers, fostering professional growth and enhancing team productivity.
- Enhanced software functionality by identifying and resolving complex technical issues.

2014-01 -
2016-01

Software Engineer

Concentrix Catalyst (Formerly Gamma Partners), Chihuahua City, Chihuahua, Mexico (Remote)

- Developed scalable and maintainable code, ensuring long-term stability of the software.
- Integrated new technologies into existing systems, increasing capabilities and improving overall performance.
- Developed reusable components that significantly reduced development effort on multiple projects.
- Implemented effective debugging strategies, resulting in fewer software defects and increased reliability.
- Collaborated with stakeholders to translate business requirements into technical specifications, ensuring alignment with business goals.
- Led cross-functional teams in design and launch of innovative software solutions, meeting critical market needs and user preferences.
- Facilitated team collaboration and project management through introduction of agile methodologies, leading to more adaptable and responsive development cycles.

2012-05 -
2013-12

Junior Software Developer

Orinoco Systems, Chihuahua City, Chihuahua, Mexico (Remote)

- Assisted senior developers in complex problem-solving, enhancing overall team productivity and efficiency.

- Developed custom features for existing applications, tailoring solutions to meet specific client needs.
- Enhanced software performance by identifying and fixing bugs through thorough testing and debugging processes.
- Optimized code readability and maintainability by utilizing best practices in coding standards and documentation.

2011-04 - 2012-04

Junior Software Developer

Comite Directivo Estatal PRI, Chihuahua City, Chihuahua, Mexico

- Assisted senior developers in complex problem-solving, enhancing overall team productivity and efficiency.
- Coordinated deployments of new software, feature updates and fixes.
- Designed and implemented scalable applications for data extraction and analysis.

Education

2006-08 - 2011-05

Bachelor of Science: Information And Computer Systems

Instituto Tecnológico De Ciudad Cuauhtémoc - Cuauhtemoc, Chihuahua, Mexico