

Ezequiel Lopez

[McAllen, TX](#) | [Github](#) | [My Page](#)

Skills

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|-----------------------------|--|
| Javascript Technologies: | React, Redux, Next, Node |
| Programming Languages: | Javascript, C, Java, Python, C#, Swift, Go |
| Markup & Styling Languages: | HTML, CSS, Thymeleaf |
| Preprocessors: | Typescript, Coffeescript, SASS, LESS, Tailwind |
| DevOps: | Jenkins, Docker, Kubernetes |
| Cloud: | Vercel, Fly.io, AWS, Kafka |
| Databases: | PostgreSQL, SQLite, MySQL, NoSQL |
| Methodologies | Agile |
| Version Control | Git |

Experience

May 2023 - PRESENT

Freelance – *Software Engineer*

- Gathered requirements, engaged with customers, and proposed tailored solutions for local businesses.
- Planned projects based on clients' needs..
- Organized development teams and collaborated with them using Agile methodologies.

Jun 2014 -May 2023

Tata Consultancy Services – *Senior Software Engineer*

- Designed and developed a scalable and responsive front-end architecture.
- Collaborated with a large, multidisciplinary team to develop a data-driven application with a microservices architecture.
- Part of the migration of a data-driven application from a NoSQL database to a relational database, transitioning from a monolithic architecture to a microservices-based design.
- Contributed to the modernization of a large-scale web application for managing transportation fleets.
- Redesigned the landing page of the fleet management system to feature interactive widgets tailored to client roles with login-based access.

Jul 2013 - Jun 2014

VanillaSys – *Senior Mobile Engineer*

- Involved in the development of mobile applications for iOS, Android, and Windows Phone.

See all previous roles at <https://www.linkedin.com/in/ezykeel/>

Education

2007 - 2013

[**Universidad Autónoma de Guadalajara**](#), GDL, MX – *Engineer – Computer Sciece*

B.Eng. Biomedical/Medical Engineering

M.Sc. Computer Science