

# Luis Enrique Farfán Prado

## Senior FullStack Developer

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in <https://www.linkedin.com/in/luisefarfan/>

🔗 <https://github.com/luisefarfan>

📍 Guatemala, Guatemala

### PROFILE

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I am a highly skilled software engineer with more than 4 years of experience as a full-stack developer, specializing in Javascript frameworks and libraries like React, NodeJS, and NextJS. I am passionate about crafting clean, efficient, and scalable solutions and have gained valuable experience in developing complex applications, implementing secure APIs, and optimizing performance for high-traffic websites. Additionally, I have experience conducting code reviews and mentoring other developers. I also deeply understand the business and how technology can be leveraged to create the most value. I am eager to leverage my skills and experience to help teams build innovative solutions and drive business growth.



### PROFESSIONAL EXPERIENCE

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#### Intermediate Fullstack Developer

2022/01 – present  
Guatemala, Guatemala

TELUS International 

- Contributed to the *TELUS Support site*  as a member of a multicultural, multidisciplinary **Scrum team**.
- Created the front end for a chat with a generative artificial intelligence. Like Chat GPT or Google Bard.
- Experience using **Contentful**, our **CMS**. Created flexible solutions to add content to TELUS Support site .
- Implemented **cloud solutions** using **Google Cloud Platform**. Cloud Run, Cloud Storage, Big Query, Firestore, Cloud Storage.
- Successfully collaborated in the design and implementation of the migration of the site from React 14 to **React 18** with **Next.js**.
- Introduced a caching system with **Redis**.
- Designed and programmed **unit and integration testing** using **React Testing Library**, **Jest**, and **Enzyme**.
- Applied industry best practices (**SOLID**, **DRY**, **Clean Code**) to improve site performance by 75%.
- **Mentored junior developers** on good programming practices and helped clarify questions related to their Jira tickets.
- **Reviewed** and provided feedback on **pull requests** from other developers.

#### Fullstack web developer

2019/11 – 2021/12  
Guatemala, Guatemala

Homeland S.A. 

- Designed and programmed *Koleyo* , a complex and big startup project, from scratch using **Symfony**, **MySQL**, **HTML**, **CSS**, **Javascript**, **Node.js**, and **React.js**.
- Collaborated closely with stakeholders to gather requirements and ensure project goals aligned with business needs.
- Led successful development efforts and demonstrated product increments during sprint reviews.
- Communicated frequently with stakeholders to request feedback and ensure the timely delivery of the project.
- Built multiple web projects with a focus on creating the best possible user experience, working closely with graphic designers and using Adobe XD prototypes as a guide for front-end development.
  - *Squadra* 
  - *Priscilla Bianchi's Website* 

## Freelance

2019 – present

- Built multiple web applications from the ground up, utilizing a variety of technologies including **React**, **Node.js**, **Symfony**, **HTML**, **CSS**, **Javascript**, and **SQL/NoSQL** databases.
- Translated client requirements into technical specifications for various web development projects.
- Worked on all the **Software Development Lifecycle**, from design to production and maintenance.
- Deployed in **cloud**-based infrastructure, dedicated and shared servers.
- Collaborated with graphic designers to create the best user interface and create the best experience.
- Check **My Portfolio** [↗](#) to see all the projects.

## CERTIFICATES

- Associate Cloud Engineer (GCP) [↗](#)
- Registered Scrum Master [↗](#)
- Registered Product Owner [↗](#)

## EDUCATION

### Bachelor's Degree, Computer Software Engineering

2017 – 2022

Universidad Rafael Landívar [↗](#)

Guatemala, Guatemala

Finished with one of the highest honors, Magna Cum Laude.

- Software development lifecycle
- Project management
- Infrastructure and Networking

## COMPLEMENTARY COURSES

### SOLID Principles and Clean Code [↗](#)

Udemy

### Software Design Patterns [↗](#)

Academia X

## LANGUAGES

### Spanish

Native

### English

B2

## SKILLS

- |                    |              |                         |                         |
|--------------------|--------------|-------------------------|-------------------------|
| • React.js         | • Node.js    | • Next.js               | • Docker                |
| • Docker-Compose   | • MongoDB    | • Google Cloud Platform | • Amazon Web Services   |
| • Redis            | • Redux      | • Jest                  | • React Testing Library |
| • Javascript       | • HTML       | • CSS/CSS3              | • SCRUM                 |
| • Git              | • Bootstrap  | • TailwindCSS           | • Express js            |
| • SOLID Principles | • Clean Code | • SQL                   | • NoSQL                 |