## Josué Enrique Luna Palafox



## Software Developer Intern



#### **SUMMARY**

#### **Profile**

- Currently studying Computer Systems Engineering at the Technological Institute of Ciudad Guzmán.
- Responsible and disciplined student who is always looking to achieve the best result in projects.
- Main interest on web development (Frontend & Backend).

#### **Technical Background**

- Experience with the Java programming language through the courses of the professional career.
- Experience with some web technologies, like NodeJS, ReactJS, Bootstrap CSS, Tailwind CSS, etc. Also experience on using these technologies in some school projects.
- Knowledge in some agile methodologies and some basic experience with SCRUM in the development of some projects.
- Experience in designing UI through some tools like Figma.

# SKILLS

- Languages: Java, HTML, CSS, JavaScript, SQL.
- Frameworks and Tools: ReactJS, Ruby on Rails, Django, Bootstrap CSS, Tailwind CSS, Figma, Git/GitHub, VSCode.
- Operating Systems: Linux / MacOS / Windows.

# **EXPERIENCE**

## Selected Project Highlights

Industry/Client and Location: Ciudad Guzmán, CUSur UDG.

**Project Description/Scope:** Eventos UDG, event management application / web and mobile.

Role: Frontend developer.

#### Responsibilities/Deliverables:

- Creation of basic React JS components for the Frontend.
- Usage of React Native for the mobile app, tested in Android and iOS.
- Design of UI and implementation of Tailwind CSS.

**Achievements:** Through the development of this project, I was able to learn new libraries and technologies like ReactJS and React Native to create not just the frontend of the app but also the mobile application, besides, I and my team were able to practice some agile methodologies by using scrum.

Industry/Client and Location: Local Gym at Ciudad Guzmán.

Project Description/Scope: IO-GYM, gym administration like entries and exits, memberships, etc. / web.

Role: Frontend and backend developer.

#### Responsibilities/Deliverables:

- Planned the overall structure like DB, technologies and design alongside the team.
- Worked on UI design
- Basic use of the Django framework to develop the application.
- Usage of Bootstrap CSS for Frontend.

**Achievements**: Through the development of this project, I and my team were able to learn some of the basics of the Django framework that uses Python to create robust web applications, and also learning about UI creation for portable devices.

Industry/Client and Location: Scholar project.

**Project Description/Scope:** Package delivery system, logistics management / web.

Role: Frontend and backend developer.

#### **Responsibilities/Deliverables:**

- Planned the overall structure like DB, technologies and design alongside the team.
- Basic use of the Ruby on Rails framework to develop the application.
- Usage of Bootstrap CSS for Frontend.

**Achievements**: This project was one of the first that I and my team did for a subject at school, and it was one of our first approaches to web development applications in all its aspects (frontend and backend). We learned some of the basics of the Ruby on Rails framework that uses Ruby to create robust web applications.

Industry/Client and Location: Social Service in Technological Institute of Ciudad Guzmán, computer center.

**Project Description/Scope:** Software developer / web projects.

Role: Frontend and backend developer.

#### Responsibilities/Deliverables:

- Adjust of existing web projects to another official template format.
- Update existing web sites with new features or requirements by the institution.
- Maintain and optimizing code in existing web projects of the institution.
- Usage of basic PHP, MySQL to optimize the performance.
- Usage of Bootstrap CSS for Frontend.

**Achievements:** Through the time I was doing my social service at the computer center in my university, I was able to learn the basics of another language like PHP to understood (and eventually optimize) the code of the existing applications, as well we had the chance to use our knowledge in frontend (based in previous projects) to create more intuitive UIs by using some libraries like Bootstrap CSS.



### **EDUCATION, CERTIFICATION & PARTICIPATIONS**

- Currently studying Computer Systems Engineering at the Technological Institute of Ciudad Guzmán.
- VMEdu Scrum Fundamentals certified.
- National programming contest Coding Cup TecNM 2020 and 2019.
- Google Hashcode 2019.
- XIX State prototype contest DGETI 2017.
- AEM DGETI Space Bootcamp north zone 2016.

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### **LANGUAGES**

- Spanish Native
- English B2



### **INTERESTS**

Read	Photography	☐ Music	$\square$ Painting	☐ Sport
	6	<b>1</b>		
☐ Travel	☐ Languages	✓ Video Games	✓ Movies	▼ Time with family
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