# Abraham Espinosa Gutiérrez

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#### **Education**

### Brigham Young University - Idaho

Mar 2018 - Aug 2023

Bachelor of Applied Science in Applied Technology (major GPA: 3.68)

- **Certificates (coursework)**: Web Backend Development, Web Frontend Development, Computer Programming
- Cluster (minor): Database

# **Work Experience**

**Banco Covalto** Feb 2024 – Present

Junio Software Developer

- Design and develop functional full-stack web applications by collaborating with other developers in the Agile team. Fix application issues and code irregularities.
- Code software primarily in PHP and JS by following product specifications and addressing business needs.
- Build full-stack web application in record time that allows the company to simplify and automize processes.
- Implement relational SQL databases to perform CRUD operations.
- <u>Leveraged knowledge</u> in PHP, MySQL, MongoDB, JS, and CI4.

# The Church of Jesus Christ of Latter-day Saints

Sep 2019 - Oct 2023

Travel and Visa Coordinator

- Implemented Power BI reports by transforming data into actionable information and created SQL queries to provide a friendly interface for the operational users and reduce data entry errors.
- Built automated applications using Microsoft Power Platform, allowing other organization members to simplify manual processes.
- Planned travel itineraries and prepared all applicants' documentation for a Mexican temporary residency by understanding client's needs, advising them on complex cases, and utilizing the most cost-efficient means.
- Leveraged knowledge in Excel, SQL, Access, Power BI, and Microsoft Power Platform.

#### **Skills**

- Software: (proficiency): PHP, CodeIgniter 4, JavaScript, Bootstrap, SQL, NoSQL (familiar): C#, .NET, NodeJS
- Language: fluent in English and Spanish

#### **Relevant Projects**

**Personal Website**: www.abraham-espinosa.site (for additional information and projects)

#### **Marvel Characters**

- Developed a full-stack web application that implements MVC and CRUD architectures to consume Marvel API characters and display them, allowing users to create new characters and update-delete the existing ones.
- <u>Utilized</u>: PHP, CodeIgniter 4, Bootstrap, MySQL

## **Flowers E-commerce**

- Developed an e-commerce website that allows users to authenticate and interact with products and services. Implemented a transactional email API service to reset the account password.
- Utilized: NodeJS, Express, EJS, Mailgun, MongoDB

#### **PHP Motors**

- Constructed a dynamic website that allows users to authenticate and create reviews. Used sessions and cookies to save relevant information.
- <u>Utilized:</u> PHP, MySQL, HTML/CSS

#### **Income Expense Tracker**

- Created a JavaScript application that tracks users' income and expenses. Implemented localStorage property to save records in the browser.
- <u>Utilized</u>: JavaScript, HTML/CSS