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# IVAN PACHECO MALDONADO

## SOFTWARE ENGINEER

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### EDUCATION

AUTONOMOUS UNIVERSITY OF MEXICO STATE – MEXICO STATE 2016-2022  
BACHELOR'S DEGREE, COMPUTER ENGINEERING

### EXPERIENCE

SOFTTEK / BBVA – MEXICO CITY AUGUST - PRESENT  
SOFTWARE ENGINEER - FRONTEND

- Engaged in comprehensive training on LitElement, a Google library for web components, as requested by BBVA
- Learning best practices for secure development with LitElement and JavaScript to ensure robust and secure applications.
- Working towards certification to validate expertise in this technology

SOLERA – MEXICO CITY APRIL 2023 - FEBRUARY 2024  
SOFTWARE DEVELOPMENT ENGINEER

- Spearheaded the development of new features, demonstrating proficiency in React, and Springboot.
- Used SQL for efficient database management, ensuring seamless data retrieval and manipulation.
- Applied Java expertise to enhance application functionality, contributing to the overall product improvement.
- Implemented automated testing using Selenium and Cypress, improving bug identification and resolution time.
- Collaborated with cross-functional teams in an Agile environment, following Scrum methodologies for effective project management.
- Actively participated in code reviews, maintaining high code quality standards and ensuring best practices.
- Resolved critical bugs promptly, demonstrating a proactive approach to problem-solving.
- I developed scripts that helped automate internal processes using Google Apps Scripts

UNITED NATIONS OFFICE FOR PROJECT SERVICES – MEXICO CITY JULY 2021 - JULY 2022  
ICT INTERN

- Developed robust scripts for the automation of office processes, harnessing the power of Google Apps Script and JavaScript.
- Engineered automation solutions that significantly improved efficiency and streamlined day-to-day operations.
- Successfully implemented Google Apps Script to automate repetitive tasks, allowing for a more focused and productive work environment
- Conceived and executed web application interfaces from inception, employing a blend of React, JavaScript, CSS, and HTML to ensure seamless and engaging user experiences created scripts for the automation of office processes. (Google App Script - JavaScript)

### SKILLS & INTEREST

Technical: JavaScript, Google Apps Script, HTML, CSS, SASS, SQL, GIT, Springboot, Java, React, Scrum

Language: English (B2), Spanish (C2 - Native)

Interests: Front-End, Web Development, Software Development, Back-End, Automation, Quality Assurance