Esteban Pérez Martínez

E-mail: estebanperma@gmail.com
Place of birth: Jalisco, Mexico
Website: estebanpm.com

Education

Starting 09/2025   **Technical University of Denmark (DTU)**, Lyngby, Denmark
                     Master of Science in Technology Entrepreneurship
03/2021 – 07/2022   **Hochschule Esslingen**, Göppingen, Germany
                     Bachelor in Mechatronics / Automation Technology engineering (double degree)
07/2017 – 12/2022   **Tecnológico de Monterrey**, Guadalajara, Mexico
                     Bachelor in mechatronics engineering

Work experience

01/2025 – 08/2025   **Pinterest**, Remote
                     Software Engineer II
                       - Full-stack Developer in the Trust & Safety team, building internal tools to protect
                         users from content that violates Pinterest policies. Designed and implemented
                         systems to automate report processing and support human moderation
                         workflows.
07/2023 – Present   **C3 AI**, Guadalajara, Mexico (On-site)
                     Software Engineer, Demo and Innovations Engineering
                       - Application development for C3 AI Reliability, a product using time series anomaly
                         detection methods to perform asset predictive maintenance at scale.

08/2022 – 06/2023   **Dots**, NY, USA (Remote)
                     Full-stack Software engineer
                       - Planning and development of new features.
                       - React, Next js, Typescript, Redux, Node js, Jest, AWS.
                       - Web 3 - Creation of a no-code tool to make discord bots.

01/2020 - 02/2021   **Atrato**, Guadalajara, Mexico (Remote)
                     Full-stack Software engineer.
                       - Founder engineer (3rd employee)
                       - Development and implementation of front-end and back-end projects: Servicing, our
                         own CRM, account statements, collections with Twilio calls and mass emails, fraud
                         detection system, among others.

Internships, Thesis and University Experiences

03/2022 – 07/2022   **Bosch**, Reutlingen, Germany (On-site)
                     Final Thesis - Climatic condition monitoring in electric systems with AI
                       - data analysis and visualization with pyhton.
                       - development of a machine learning model capable of monitoring the health of
                         vehicle control units.
09/2021 – 02/2022   **BMW Group**, Munich, Germany (On-site)
                     Internship - Development and homologation
                       - Automation of internal processes with VBA.
                       - Vehicle parts approval tests.
                       - Emissions testing process mapping.

07/2019 - 07/2020	**Tecnológico de Monterrey**, Guadalajara, México (On-site)
	Campus ambassador
	-Speaker, inspiring future students to enroll.

Other skills and interests

| Technologies: | Typescript, Javascript, React, Next js, Node js, Tailwind, Redux, Jest, Supabase, MySQL, PostgreSQL, Git, CSS, HTML, Python, Tailwind, Shadcn, Material UI, Ant design, Figma. |
| Languages: | Spanish (Mother Tongue), English(B2), German(B1) |