

Diego Ramirez

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Los Gatos, CA

RELEVANT EXPERIENCE

Netflix <i>Software Engineer</i>	Los Gatos, CA <i>Aug 2023 - Present</i>	Meta <i>Software Engineer Intern</i>	Menlo Park, CA <i>Jun 2022 - Sep 2022</i>
<ul style="list-style-type: none">◦ Cloud Network Engineering: Working on tooling for network debugging at scale. Mainly working with Go and Python		<ul style="list-style-type: none">◦ Instagram Developer Platform: Full stack work in the Instagram Developer Platform team. Mainly Hack, Python and JS	
ClimateAI <i>Software Engineer</i>	Remote <i>Oct 2022 - Jul 2023</i>	<i>Software Engineer Intern</i>	<i>Jun 2021 - Sep 2021</i>
<ul style="list-style-type: none">◦ Dashboard and visualizations: Implemented a complete GraphQL API to centralize data from all our microservices. Implemented a robust pipeline for PDF report scheduling and generation for our dashboard product, which became one of the most used features in the platform		<ul style="list-style-type: none">◦ Novi Growth: Worked on refactoring the backend of the onboarding flow for the Novi app to introduce a state machine to support complex flows for tiered KYC	
Zumby <i>Data Engineer</i>	Remote <i>Sep 2021 - Jun 2022</i>	<i>Software Engineer Intern</i>	<i>Jun 2020 - Aug 2020</i>
<ul style="list-style-type: none">◦ State-wide payroll tax: Worked with large datasets ($\sim 10^7$ rows) to optimize tax collection for a state government in Mexico. As the only data engineer in the team, it involved optimizing processes made by the data science team, creating robust data pipelines, and even an internal library for pipeline execution in Python. <i>Had brakes from this job for the summer internships.</i>		<ul style="list-style-type: none">◦ FBU: Worked on the iOS track (Objective-C), under the Messenger for Business team.	
		Prothesia <i>Software Engineer Intern</i>	Feb 2020 - Jun 2020 <i>Monterrey, MX</i>
		<ul style="list-style-type: none">◦ Application development: Was the only SWE at this startup, and was responsible for all software projects. Developed a 3D scanning app for iOS to get biometric data from patients. Also developed a multiplatform app for digital prescription of orthotic devices.	

*Full list of positions can be found in my [LinkedIn](#)

EDUCATION

B.S. in Engineering Physics <i>Tecnológico de Monterrey</i>	Monterrey, MX <i>2019 - 2023</i>
B.S. in Physics <i>Universidad Autónoma de Nuevo León (changed university)</i>	Monterrey, MX <i>2018 - 2019</i>
International Baccalaureate Diploma Graduate <i>Centro de Investigación y Desarrollo de Educación Bilingüe</i>	Monterrey, MX <i>2015 - 2019</i>

PROJECTS

- CEI Air Quality Monitoring:** Lead a team of 4 other students to develop this air quality monitoring website, which was an initiative of a local non-profit in my city. I'm still involved in this project giving it support.
- CarWash app:** Freelance project done by me and a colleague for a startup. Multiplatform mobile app

SKILLS

Languages: Python, Typescript, Hack, SQL, Objective-C

Technologies: AWS, React, Kafka