Willy **Ovalle**

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Education

Rochester Institute of Technology *New York, USA*
SCIENCE OF NETWORKING AND SYSTEM ADMINISTRATION IN COMPUTER SCIENCE *2014-01-09 – 2016-12-14*

Pontificia Universidad Católica Madre y Maestra *Santo Domingo, Dominican Rep.*
TELEMATICS ENGINEER IN TELECOMMUNICATIONS ENGINEERING *2009-09-22 – 2013-12-20*

Experience

Safary *Remote*
FOUNDING ENGINEER *2023-10-02 – Present*

Smartly *Berlin, Germany*
SENIOR SOFTWARE ENGINEER *2021-07-19 – 2023-09-08*
- Led the expansion of the TikTok solution, growing it from inception to managing millions in client marketing budgets.
- Released multiple product features and provided technical leadership on two large multi-team projects (Shopping Ads and Smartly Automation).
- Worked with TikTok engineers to optimize advertising spend, successfully managing high-budget campaigns.
- Technologies: Typescript, React, Docker, GitHub, NodeJS

Klarna *Stockholm, Sweden*
SOFTWARE ENGINEER *2018-11-12 – 2021-07-02*
- Maintaining our Payment Selector project that serves millions of monthly users in 9 core markets and more than 150+ countries.
- Working in design and implementation of dozens of A/B tests, driving conversion rate up by up to 15% in several markets.
- Contributing to the design and the overall internal paradigm shift in our company services involving 10+ teams.
- Balancing prioritization of new feature development and addressing technical debt in our product.
- Technologies: Typescript, Java, React, Docker, Jenkins, NodeJS

Instacarro *Santo Domingo, Dominican Rep.*
SENIOR SOFTWARE ENGINEER *2016-12-31 – 2018-10-31*
- Built robust APIs for one of the hottest startups in Latin America with NodeJS and deployed to Amazon ECS (docker management).
- Worked in the creation of a custom auction platform with React/Redux.
- Constantly working side by side with my teammates scopes and development times of features.
- Technologies: Node.js, Docker, AWS, ReactJS, Angular, MongoDB

AIME: Artificial Intelligence in Medical Epidemiology *Remote*
SOFTWARE ENGINEER *2016-06-30 – 2017-01-31*
- Helped to develop the software responsible of analyzing and predicting Dengue outbreaks in developing countries.
- Developed integrations with Google Maps Geolocalization API, Google Maps JS API, Forecast.IO.
- Designed and implemented the API used by our iOS/Android apps.
- Technologies: .NET, NUnit, Github, waffle.io, SQL Server, GeoSpatial Data Analysis.

Tenfold *Remote*
SOFTWARE ENGINEER *2015-11-30 – 2016-06-30*
- Helped the company grow over 2000% in revenue in one year.
- Developed five new integrations with third parties CRM's (Zendesk, Microsoft Dynamics CRM, SmartOffice CRM for Financial Advisors, Oracle CRM On Demand, Netsuite CRM).
- Technologies: NodeJS, MongoDB, AngularJS, ExpressJS, Git, Github, Slack, Gulp.

SISALRIL: Superintendencia de Salud y Riesgos Laborales *Santo Domingo, Dominican Rep.*
DEPUTY PRODUCTION MANAGER *2014-10-31 – 2016-01-31*

Teknowlogic Dominicana *Santo Domingo, Dominican Rep.*
SOFTWARE DEVELOPER / DYNAMICS SENIOR DEVELOPER *2012-01-13 – 2014-10-31*