

Roger LeMesurier

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Professional mechanical engineer seeking position in
Sales Engineering/Technical Sales

Education

B.S. Mechanical Engineering (Dec. 2014)

University of California, Davis

Experience

Manager, Customer Success and Field Engineering, August 2018 - January 2020

XStream Trucking, Redwood City, CA

Operations and customer service at a trucking efficiency startup, during delivery of our first sale (\$2m of hardware across 15 US states for a Fortune 50 client).

- Performance/failure data analyst
- Logistics manager
- Installation process engineer
- Supervisor and recruiter of field teams

Mechanical Engineer, April 2015 - August 2018

XStream Trucking, San Mateo, CA

First hire. Lead for engineering and development of an automotive efficiency product. Technical roles include design, prototyping, and testing of a new aerodynamic fairing for semi trucks. Responsibilities in management of customers and suppliers. Recruiter of our first five engineers.

- Granted patent [US20190071138A1](#): "Deployable fairing for use with vehicles".

Engineering Intern, May - June 2014, January - March 2015

GreenBotics (SunPower), Davis, CA

Engineer for development and production of robot prototypes. Experience with dozens of manual and CNC machine tools.

Asset Management Intern, 2014

TerraVerde Renewable Partners, Larkspur, CA

Developed software to process performance data from solar energy systems at schools and NGOs.

Other Skills

- Experienced presenting to various groups
- Team player, collaborating across cultural/linguistic boundaries
- Python, Solidworks, Matlab, Google apps/MS Office
- Management of projects, leadership and team development
- Strong ability to work with hands—prototyping, assembly, testing
- Conversational Spanish, Fluent French, Native English

Interests

- Endurance cyclist
 - Stagecoach 400 finisher (650km off-road bike race)
- Volunteer
 - Crisis Text Line (adolescent suicide and crisis counselor, 2016 - present)
 - San Diego Rapid Response Network (refugee translator and escort)
- Traveled in 20 countries, resided in Canada, France, USA, and Mexico
- Canada/USA dual citizen