# Andrés Felipe Esguerra Restrepo

## **Software Engineer**

afesguerra@outlook.com

% afesguerra.github.io

# **SUMMARY**

I like to get involved with every aspect of the product's lifecycle, from development to delivery. I believe technology can have a possitive impact on society and I'm working everyday to make it happen.

# **EXPERIENCE**

## Full Stack Engineer

#### **Aflore**

June 2016 - ongoing

Build new feature's into the company's main platform using Python3, Flask and EmberJS.

### **Graduate Assistant**

#### **Los Andes University**

## Aug 2014 - Aug 2016

Built a model-based software generator that can create a web application with security, tests, CI configuration and almost no technical debt in just a few seconds. Also built an AngularJS library with custom directives to ease the development.

### **Customizations Engineer**

### **Open Systems**

## July 2012 - June 2014

Build custom features for specific customers. I worked primarily with PLSQL and sometimes with C#. Eventually dedicated to one customer and worked as a DevOps engineer.

# **EDUCATION**

# M. Sc. Software Engineering

#### **Los Andes University**

Aug 2014 - ongoing

### B. Sc. (Hons) Systems Engineering

#### **Icesi University**

**I** July 2007 - Aug 2012

# **SKILLS**

Java Javascript Python

Acceleo Django Angular

PL/SQL Cloud Computing CI/CD

Ionic Scrum JPA JAX-RS

# **PROJECTS**

## **GMM** Generator

https://github.com/recursosCSWuniandes/gmm-gene rator

Generates software from UML models

#### ng-crud

https://github.com/recursosCSWuniandes/ng-crud AngularJS library with directives for a defined model structure

# **CERTIFICATES**

#### **Informatic Security**

Icesi University

#### **Scrum Developer**

Fedesoft

# **LANGUAGES**

#### **Spanish**

Native



#### **English**

Proficient

