

# Lucio Franco

Currently a 19 year old Computer Science student at the University of Denver, I have a strong passion for learning, solving problems and programming. I like producing clean code, designing/architecting projects, and researching different technologies for those projects. I have experience writing APIs, Games, and Web Apps. and am currently in the process of learning Python, RUST, and Haskell. I am very interested in distributed systems and functional programming.

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<https://luciofran.co>

<https://github.com/LucioFranco>

## EXPERIENCE

### **Ombud**, Denver, CO — *Software Engineer Intern*

<https://ombud.com>

MAR 2015 - PRESENT

Ombud helps companies sell products faster. I worked with Coffeescript/React, Node/Express, and Elasticsearch, Redis and Mysql. As an intern, I wrote and designed the Salesforce integration working with the entire stack.

## EDUCATION

### **University of Denver**, Denver, CO — *Honors B.S. in Computer Science*

SEPT 2014 - JUNE 2018

Courses: Computer Organization, Intro to Algorithms, Discrete Structures, Intro to Java

## PROJECTS

Below are two of my more notable projects; there are many more completed or in progress on my personal site! <https://luciofran.co/#projects>

### **RobustEngine** — *Java OpenGL 2d Game Engine*

Game Engine is written with LWJGL with builtin state system, map system, and tile system. <https://github.com/LucioFranco/RobustEngine>

### **Nightwatch-CI** — *Nightwatchjs Continuous Integration*

Nightwatch-CI is a continuous integration application for nightwatchjs. I wrote this project in my free time for my first internship, and Ombud is still currently using it. <https://github.com/LucioFranco/Nightwatch-CI>

## SKILLS

Javascript, Java, Go, Ruby,  
C/C++, HTML/CSS/JS, OSS,  
GNU/Linux, MIPS

React, Angular, CoffeeScript,  
SASS, gulp, jQuery, webpack

Docker, Nginx, Git,  
DigitalOcean, AWS,  
MongoDB, Elasticsearch,  
PostgreSQL, Mysql, Nodejs,  
CI/CD, Jenkins/Travis CI,  
GNUmake

## AWARDS

Walter Johnson High School  
Computer Science Award

2nd place at Startup  
Weekend DU

3rd place at Codeday Boulder

## LANGUAGES

English(fluent),  
French(fluent),  
Italian(semi-fluent)

References will be furnished upon request.