

# Lucio Franco

Currently a 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. I am also 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 - OCT 2015

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 Bachelors of Science in Computer Science**

SEPT 2014 - JUNE 2018 | GPA: 3.17

Courses: Computer Organization, Intro to Algorithms, Discrete Structures, Database Organization & Management, Intro to Systems Programming

## 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 and OpenGL 2.1 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

**Expert:** Java, JavaScript, HTML/CSS, Travis CI, Git

**Intermediate:** C/C++, Ruby, Mysql, Postgres, Docker, Unix

**Beginner:** Rust, Go, ElasticSearch, Redis

## AWARDS

2nd place at Startup Weekend DU

3rd place at Codeday Boulder

Walter Johnson High School  
Computer Science Award

## LANGUAGES

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