# Luca Comba

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website: https://lukfd.github.io/

## **OBJECTIVE**

Dedicated and motivated Computer scientist, undergraduate student seeking real world experience.

#### **EDUCATION**

University of St. Thomas Expected Graduation: May 2021 St. Paul, Minnesota **BACHELOR OF SCIENCE IN COMPUTER SCIENCE, GPA 3.65** 

**NOTEWORTHY COURSES:** 

- Object Oriented Programming and Design
  Advanced Data Structure
- Principles for Programming Languages
- "R" language for statistical analysis
- Problem Solving and Programming
  - Web Development

### TECHNICAL SKILLS

- Ability to write and compile programs in Java, C++, Python, JavaScript and R
- · Basic familiarity of Node.js, HTML, CSS
- · Ability to use MS Office, Photoshop, Logic Pro X and other audio production software
- · Effective verbal and written communication skills within a team environment

#### **PROJECTS**

- Artificial Intelligence for numerical Tic-Tac-Toe in Java
- Data Visualization & Image processing of astronomical images in Python
- Creating scatterplot and other data visualization using R

These projects are available at https://github.com/lukfd

## WORK EXPERIENCE

Rivoli's Budget and Balance Office June 2015-July 2015

Rivoli, Italy

Accounting Internship: Invoice registration, archiving reports, composing electronic reports, bills and invoice payments with inBiz system.

University of St. Thomas, Dining Services November 2017-Present

St.Paul, MN

Student Worker: Collaborating with a large group of employees, preparing food, organizing supplies and serving customers.

University of St. Thomas, Physics Dep. September 2019-Present

St.Paul, MN

Physics research assistant: Coding programs for Astronomical Image Processing for the University of St. Thomas Observatory's data.

# VOLUNTEER AND SKILLS

Volunteer: La Puente (Alamosa, CO), "Giovani x Torino" association based in Turin (Italy).

Languages: Italian as First Language, English excellent level (IELTS Cert.) and good level of French.