### SIMON L. GIGLI

PF: <a href="https://sgigli.github.io/">https://sgigli.github.io/</a> — GH: <a href="https://github.com/sgigli">https://github.com/sgigli</a> Contact: simon.luciano@gigli.net — 202-701-7812

### **SUMMARY**

I am a Software Developer with a math and foreign languages background. I am motivated to understand how things work and put them into practice. My collaborative and puzzle-through approach helps me welcome and resolve new challenges.

# **SKILLS**

Node.js — React — Express — Rails — Git — Python — MongoDB — SQL — PostgreSQL — AWS HTML/CSS — Bootstrap — Algorithms (solved 40+ LeetCode problems)

### **EXPERIENCE**

General Assembly, Software Engineering Immersive Bootcamp, Boston, MA, Jan. 2020

- 400+ hours of coursework; individual and team based
- 4 full-stack projects with current technologies in software development
  - o Chatter Built with Node, Express, MongoDB and <u>socket.io</u>, a chat platform. Allows users to create chatrooms to connect with the people in their lives.
  - o rUnwind Built with Node, Rails, and SQL. A place for runners to log their runs and get ideas from people in the area.
  - o Tic-Tac-Toe with Computer AI Built with Node. Can play against friends or a computer that will block your moves and try to win.
  - O Party On Built with Node, Express, and MongoDB. Provides an answer to one the key questions of our time: where is the party? Allows users to create, organize and RSVP to events.

Math Tutor at Chevy Chase Prep, Summer 2018

Tutored Middle and HS students; subjects ranged from Algebra to Pre Calculus

Lafayette Tennis, Washington DC, After-school/Summer 2015-19

- Day camp and after-school instructor for kids ages 4-12
- Assisted with adult tennis clinics

UBELONG, Washington DC, Summer 2014

 Summer intern at start-up company offering volunteer programs in developing countries to academic and corporate clients

## **EDUCATION and HONORS**

Wesleyan University, Middletown, CT. B.A., Math, May 2019

• Coursework in Calculus; Discrete Math; Linear and Abstract Algebra; Real and Complex Analysis; Probability; Statistics; Number Theory; Computer Programming; French; English; Philosophy; Anthropology

Woodrow Wilson High School, Washington DC, 2010-2012

National Honor Society; AP Scholar; GPA 3.97: SAT: 2230

NSLI-Y (National Security Language Initiative for Youth) State Department scholarship program, Kirov, Russia, Summer 2011