

Vasil Zhigilei

vasil@zhigilei.com
(434) 987-8728
linkedin.com/in/vasilzhigilei
github.com/vasilzhigilei
zhigilei.com

EDUCATION

University of Virginia, Charlottesville, VA | B.S.C.S.
Anticipated Graduation Date: May 2022 | GPA 3.47

PERSONAL PROJECTS

- **LiftLogger – Golang, PostgreSQL, Redis, Google OAuth 2.0, Bootstrap**
Weightlifting logging website. Dynamically view data for any rep range (mobile friendly).
- **IO-Game – Python, Flask, HTML5 Canvas, Socket.IO**
Fun, basic online multiplayer game. Random world generation, environment interaction, PVP.
- **CurbsidePickUp – Python, Flask, Twilio SMS API**
Curbside pickup SMS management system for restaurants during COVID-19.
- **SpanishDefine.com – PHP, MySQL**
Conjugation tool to simultaneously conjugate entire lists of verbs in multiple forms.

INTERNSHIPS & WORK EXPERIENCE

RingCentral – Technical Product Management Intern

June, 2020 – August, 2020

- Worked for the platform team on RingCentral's CCaaS solution, Engage Voice.
- Familiar with product management fundamentals, processes, and responsibilities.
- Conducted competitive analyses, identified gaps & use cases, assisted projects relating to web services/webhooks.
- Team lead for one of four 10-person intern teams in a company annual "Shark Tank" event.

University of Virginia Computer Science – Research Intern

May, 2019 – November, 2019

- Finalized the Treeminor CUDA implementation for the Rodinia Benchmark Suite, the most widely-used GPGPU benchmark suite in the world.
- Reviewed CUDA documentation. Familiar with C++/CUDA, GPU programming, & algorithms.

University of Virginia – Teaching Assistant

August, 2018 – May, 2020

- Led labs, graded exams and homework, and provided office hours for three semesters of introductory courses in Python.

Albemarle County Public Schools – Tech Intern

Summer 2017, Summer 2018

- Repaired and serviced 2,000+ school devices, including laptops, projectors, and printers.

OTHER

- Universitat Politècnica de València – *Study Abroad, Spain* **Fall 2019**
- Scuba Diver – *Rescue Diver, Nitrox certified.* **2015 – present**
- UVA Barbell Club – *Member* **2019 – present**