Vasil Zhigilei

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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.
- Quickly developed key product management skills, processes, and deliverables.
- Built and delivered a wide breadth of in-depth competitive analyses and recommended roadmap based on identified gaps and use cases.
- Led a team of nine other interns in the annual company "Shark Tank" competition, and developed strong leadership skills as the team lead.

University of Virginia Computer Science – Research Intern   **May, 2019 – November, 2019**

- Finalized the Treeminer CUDA implementation for the Rodinia Benchmark Suite, the most widely-used GPGPU benchmark suite in the world.
- Independently and efficiently graped C++/CUDA. Attained practical experience with GPU programming and 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***
- Languages **–** *Russian (fluent), Spanish (intermediate)*