Luke Green lukeg496@uab.edu lukegreen.xyz | github.com/jlgre

Education

- University of Alabama in Birmingham December 2020
 - B.S. in Computer Science
 - Minor in Mathematics
 - GPA: 3.94
- Bob Jones High School May 2017
 - GPA: 4.5– ACT: 34

Experience

- Software Engineering Intern | Therapy Brands | June 2020 Present
 - Contributed to scaling a teletherapy application built with Laravel through unprecedented growth during the COVID-19 pandemic.
 - Maintained a SaaS Pediatric Therapy EMR built in PHP.
- IT Intern | Therapy Brands | June 2019 June 2020
 - Built a Slack app to integrate Zendesk ticket functionalities. Written in Flask and deployed via AWS.
 - Increased phishing awareness through gophish phishing campaigns.
 - Managed over 300 corporate devices in Solarwinds RMM.
 - Troubleshot miscellaneous hardware and software problems for employees.
- Teaching Assistant | University of Alabama in Birmingham | August 2018 May 2019
 - CS250 Discrete Structures
 - CS303 Algorithms and Data Structures
 - Assisted students with coursework, taught a lab section, and graded assignments.

Projects

- OP.GG Web Scraper
 - Scrapes op.gg for League of Legends tier lists, and champion builds. Uses Beautiful Soup to parse data.
 - Code github.com/jlgre/opgg_scraper
- Personal Website
 - Written in HTML and CSS and hosted with nginx.
 - Code github.com/jlgre/portfolio

Skills

- Languages - Frameworks

- PHP, Javascript, SQL, Python, Java - Laravel, Vue, Flask, React

- Markup - Soft

- HTML, Markdown, LaTeX, Pug - Time Management, Communication, Problem Solving

Relevant Coursework

- CS203 | Object Oriented Programming, Java - CS350 | Automata and Formal Languages

- CS303 | Algorithms and Data Structures - CS410 | Database App Development

- CS452 | Advanced Algorithms - CS420 | Software Engineering