



# Spencer “CERiNG” Gunning

*multidisciplinary design · programming · computers*

## contact

[cering.dev](https://cering.dev)  
[cering@cering.dev](mailto:cering@cering.dev)

Bridgewater, NJ  
08807

## skills

### technical

PC Building/Repair  
Windows  
Windows Server  
Linux / UNIX  
Networking

### tools

Adobe Creative Suite  
Apache  
MS Office Suite  
Git

### languages

Svelte  
React  
TypeScript  
JavaScript / Node.js  
CSS / Stylus / Sass  
HTML / Pug  
Python  
Lua  
Bash

### soft

creativity  
adaptability  
multitasking  
problem solving  
presentation

## last updated

17 june 2024

## relevant experience

feb. 2021 -  
present

### it specialist

*Raritan Public Library · Raritan, NJ*

- enhance and maintain a secure network of Windows computers through Windows Server 2016
- lead migration of legacy database using a self-written suite of Python scripts for querying, processing and modifying SQL data
- maintain a website using Apache and automate back-end processes using cron jobs and a shell scripts
- utilized analytics libraries to tabulate website statistics and improve engagement
- maintain WCAG accessibility and SEO best practices through use of tools such as Google Lighthouse
- design and distribute event flyers, promotional graphics, and eBlasts using Adobe Photoshop and Adobe Illustrator
- coordinate and oversee virtual programming for adult patrons and Library board meetings using Zoom and Google Meet
- assist in hiring new personnel by writing and managing job postings, resumes, and communicating with applicants

aug. 2019 -  
jan. 2021

### computer technician

*Safe Haven Computers · Raritan, NJ*

- built, diagnosed, and repaired computer hardware and software in a small business environment
- managed shop storefront independently, handling in-shop/service paperwork and purchase orders
- interfaced with clients to discuss, design, and quote custom computer systems

sep. 2017 -  
may 2019

### webmaster

*WJTB Radio · Newark, NJ*

- designed and maintained a new website from scratch using a frontend stack of HTML, CSS, and vanilla JavaScript
- pushed updates to a central server using SSH and Unix command-line tools

jun. 2017 -  
may 2018

### undergraduate research associate

*NJIT Center for Solar-Terrestrial Research (CSTR) · Newark, NJ*

- analyzed data from the August 2017 solar eclipse and the effects of high-frequency radio communications
- presented research at the 36th ARRL/TAPR Digital Communications Conference and published in a [geophysical research letter](#)
- spearheaded website development and designed submission forms using Drupal, PHP, Python, and Adobe Photoshop

## education

sep. 2020 -  
may 2022

### higher education

*Raritan Valley Community College (RVCC) · Branchburg, NJ*

Associate of Applied Science, Interface Design and Web Development – GPA: 3.7

- President's List – Spring 2021 & Spring 2022
- Dean's List – all semesters