



## IT Infrastructure Instructor (Part-time)

Nashville Software School is looking for a part-time IT Infrastructure Instructor to join our team.

The ideal candidate will have 3+ years work experience in IT Infrastructure management as a systems administrator, network administrator, or similar roles.

This is a part-time, evening instructor role. This is a contract position. You'll be teaching in an online, remote environment, at least initially. Classes are synchronous online. Class sessions are two evenings a week from 6pm to 9pm as well as Saturdays from 9am to 2pm.

You'll be teaching our IT Infrastructure Foundations program which prepares highly motivated adult students for entry-level positions in IT administration, help desk, networking, and similar roles. This program is offered in partnership with the Greater Nashville Technology Council's Apprenti/GO TECH programs and is funded through a Tennessee GIVE Grant.

Your professional experience/skills will include:

- Broad knowledge of systems and networking software, hardware, and networking protocols
- 3-5+ years of database, network administration, and/or system administration experience working in a multi OS (Linux and Windows) environment preferred
- System administration and IT certifications in Linux, Microsoft, or other network related fields are a plus
- Working knowledge of virtualization, VMWare, or equivalent
- 2+ years experience in shell scripting
- 2+ years experience working with monitoring and configuration management tools such as Puppet, Chef or Ansible
- Experience in configuration and maintenance of applications such as Apache, Oracle, Squid, MySQL, NFS, DHCP, SSH, DNS, or SNMP
- Teaching experience, especially in a remote or online class, and ability to supplement teaching with professional experience

Additional characteristics for success in this role include:

- **lifelong learner with a love of learning** – the nature of this role means that you need to be one of those people who are constantly learning new things; additionally, our students are passionate about learning and sharing that passion brings energy to the classroom.

- **excellent communicator** – communication is an essential part of this role, and encompasses everything from setting expectations with students, to breaking down the components of a learning task, to helping students comprehend challenging material, to asking other team members for help or ideas.
- **naturally collaborative** – our learning methods at NSS are collaborative and we believe strongly in the idea that diverse perspectives bring deeper understanding and greater value to our work; our team is highly collaborative as well, supporting each other and working together on common objectives.
- **empathetic / able to see things from others' perspectives** – this skill facilitates an instructor helping students grasp subjects from a real-world/job perspective and makes the instructor more effective in student interactions.
- **resourceful / creative** – being able to spot gaps in student comprehension and figure out what is needed to fill those gaps is a highly desirable trait for this instructor role.

Responsibilities will include:

- **instructional delivery** – preparing for and delivering instruction using existing curriculum materials either in-person or in a remote, synchronous classroom as required
- **coaching student project work** – projects are at the heart of the learning approach at NSS and guiding / mentoring this process is central to helping students prepare for the work environment
- **providing feedback** – giving clear, constructive feedback to help students grow with a positive, supportive tone is expected
- **collaborating to evolve curriculum and materials** – learning materials are continuously evolved and improved upon. All members of the team help with this as they find areas for improvement. We use GitHub for this and are happy to help you learn how if needed.

### **About NSS...**

Nashville Software School (NSS) is a nonprofit vocational school. Nonprofits are pretty rare in the coding bootcamp world. In fact, there are only a handful of other nonprofit coding bootcamps in the US. We were the first.

NSS is in the opportunity business. Our goal is to open the door to tech careers for as many individuals in middle Tennessee as there are junior tech jobs. Additionally, we place an emphasis on opening doors for individuals from under-represented groups who may have never realized that a tech career was an option for them.

Founded in 2012, we are one of the longest-running coding/tech career bootcamps in the country. In February 2020, we surpassed 1000 graduates with a placement rate (in field) over 90%.

Our team members put students first. They thrive in a fast-paced environment, embrace feedback from students and colleagues, and are willing to jump in and help each other.

For information about how NSS is responding to COVID-19, please visit [nashss.com/covid-19](https://nashss.com/covid-19).

We strongly encourage candidates of all different backgrounds and identities to apply. Each new hire is an opportunity for us to bring in new perspectives and experiences. Just as we are committed to helping improve the diversity of the Nashville tech talent pool, we are eager to further diversify our team.

**How To Apply**

Please email your resume that speaks directly to this position to [hire@nashvillesoftwareschool.com](mailto:hire@nashvillesoftwareschool.com).

We review applications on a rolling basis and will respond within 5 business days, usually sooner. We look forward to hearing from you!