

Paula Register

per4521@g.rit.edu

(615) 428-2018

EDUCATION

Bachelor of Science, Rochester Institute of Technology

May 2021

Major: Computer Science

GPA: 3.9

Honors / Awards: Dean's List

Activities: Computer Science tutoring, Women in Computing, HoGS, WOESS, No Voice Zone, SSE

MNVS, Nashville TN

May 2016

Valedictorian, Student Ambassador, Student Leadership Team, Model UN

GPA: 4.10

EXPERIENCE

Full-stack Web Developer, Student IT Office at RIT

Jan 2018 – Aug 2018

- Developed, tested, maintained, and rearchitected TigerCenter, a student portal used by over 15,000 students at RIT, using design patterns to optimize the application performance
- Met with product stakeholders to understand the business requirements for requested work
- Refactored code to enhance readability, efficiency, and usability for future development and debugging
- Applied the principles of Scrum as part of an Agile software development team

Junior Web Developer, National General Insurance

June 2017 – Aug 2017

- Developed and maintained website for administrative use using the Angular 2 framework, HTML, CSS, and C# on the backend

Computer Science Student Lab Instructor, RIT

Aug 2017 – Dec 2017, Aug 2018 - Present

- Assist professor during class and labs, answering student questions
- Grade student's labs and projects and tutor students in various Computer Science courses

Additional Work and Volunteer Experience

- Program Assistant at Nashville Career Advancement Center, worked with Program Director to coordinate and implement orientation training. Was primary lead in training sessions for 250 new interns. Performed basic office and administrative duties such as data entry, copying, filing, and answering telephones, as well as verifying I-9 documentation.

- Intern at Student Assignment Services under Nashville Career Advancement Center. Worked with other interns to present project plans to redistrict school zones to school administrators using ArcGIS software.
- Editor, writer, organizer, and volunteer at events for Give a Little Nashville. Editor and volunteer for Strum Magazine. Volunteer for various charitable organizations, including Lifestock for the American Cancer Society, Hope Nation, Over the Rainbow Consignment Sale and the Live 4 Tay Foundation.