

Toula Elwell

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Objective

Looking for a Entry-Level Web Development job. Available May 2025

Education

Rochester Institute of Technology (RIT)

Bachelor of Science, Software Engineering GPA: 3.590

Rochester, NY

Expected Graduation: May 2025

Skills

Programming languages: HTML, CSS, JavaScript, Java, Python, PHP, SQL, React, C

Operating Systems: MS-Windows, Linux

Software/Tools/frameworks: Git (Github and Gitlab), Visual Studio Code (VS Code), Trello, Lucid chart, Figma, Jira, Confluence, Mocha, Coolors, HTML Tidy, HTML Validator Extension, Bootstrap, CodeIgniter

Projects

Purity bot, **Cisco Webex Virtual hackathon**: Worked with and organized a team of three to design a Discord bot that prevents profanity from being promoted to children on the internet using Python, and Repl.it.

Music player, Personal project: Developed a circus-themed music player that has five songs, and controls for playing the music using a Java GUI, VS Code, and Git for version control. Portfolio website, Personal project: Developed a personal website to display my projects and skills using HTML, CSS, JavaScript, Figma, VS Code, and Git for version control. Saunders Labs website, Individual Work project: Redesigned and developed the Saunders Labs website, making it mobile responsive with RIT's branding using HTML, CSS, JavaScript,

PHP, CodeIgniter, and Bootstrap.

Social Media Music website, Personal project: Creating a Instagram/VSCO inspired website where each post plays music according to mood from a Spotify API using CSS, JavaScript, React, Figma, VS Code, and Git for version control.

Work Experience

Saunders Web Developer coop | January 2024 - May 2025 | Henrietta, NY: Working as a web developer, utilizing HTML, JavaScript, CSS, Bootstrap, PHP, and SQL. Collaborating with my manager and other co-op students to create responsive web products for RIT's Saunders College of Business. Redesigned and coded the Saunders Labs website independently, ensuring it is mobile responsive. Updated large displays and contributed to Inside3 by working on the calendar portion. Additional skills used include Laragon, CodeIgniter, PhpStorm, phpMyAdmin, responsive web design, team collaboration, problem-solving, and basic jQuery.

Qualitrol Engineering coop | January 2023 - August 2023 | Fairport, NY: Worked as a Research and Development Software Engineer, utilizing HTML, CSS, JavaScript, Tailwind CSS, and PHP. Collaborated with a team of Software Engineers in an Agile environment, following the Scrum process on Jira. Contributed to a website for a fiber optic monitor project by fixing frontend defects, working on projects, and testing JavaScript functions using Mocha. Gained familiarity with Confluence.