

# TECH FAIR

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TECHNOLOGY NOW AND IN YOUR FUTURE



## Digital or E-portfolios

In today's technology-fueled world, a digital portfolio shows your knowledge of technological tools and demonstrates your ability to navigate parts of the vast technological field. Knowledge about standard office software and web technology, especially, gives you an advantage in most, if not all, careers.

**GitHub** is a collaborative development platform that helps companies and individuals manage and track their code. GitHub uses **Git**, a version control system, that allows users to remotely contribute to and archive software projects that they are a part of. GitHub offers a service called **GitHub Pages**, which gives users the opportunity to host their own websites for free, or for a fee, based on the **amount of storage** you need, or whether you are working on a team or for a business.

**Google Sites** is a straight-forward, easy-to-use website builder platform. With this tool you can simplify your website project by eliminating the need for a designer, programmer or IT personnel. Just create a project, choose a template, and add or drag content to the the page. Your web project will be saved to your Google Drive among your other Google Drive files. Check out UF's Google Suite services [here](#).

**WordPress** is a popular content management system that provides themes, page templates, and plugins that extend your website's features and functionality. This platform can meet your website needs in virtually any capacity, and can be used by non-developers as well as beginner and advanced developers. With a passionate, active **community**, extensive **documentation**, and endless support, WordPress could be the e-portfolio option for you.

## How can we incorporate AI?

AI tools are quickly becoming more accessible in various fields and with various use cases. While you already may be familiar with **ChatGPT**, Microsoft has its own AI chat companion tool called **Copilot** that is free to use as long as you have a UF email address. This tool can be used to help you determine a new or improved way of communicating your experience on your eportfolio, or offer a template for a cover letter for the type of job you are applying for.

GitHub also offers their own AI tool called **GitHub Copilot** which helps users to "write code more efficiently, reduce the time spent on repetitive tasks, and minimize errors." It does all of this by offering autocomplete suggestions and other tips as you code. As of right now, this tool is completely free to students, teachers, and maintainers of well-known and popular open source code.