

OBJECTIVE	Seeking a Summer 2026 Software Engineering / Computer Science / Game Dev internship		
EDUCATION	Bachelor of Arts, Computer Science	Expected May 2027	
	J.B. Speed School of Engineering, University of Louisville, Louisville, Kentucky	GPA 3.8/4.0	Hours Completed: 99
	High School Honors Diploma	May 2024	
	New Albany High School	Weighted GPA 4.7/5.0	
SKILLS/COURSEWORK	Technical Skills/Relevant Coursework		*Fall 2025
	<ul style="list-style-type: none">● Python Programming● C, C++, C# Programming● Java Programming● HTML, CSS, JavaScript, React.js● Git/GitHub, VS Code, Excel	<ul style="list-style-type: none">● OOP Design with Java● Fundamentals of Information Systems● Computer Systems and Organization● Web Dev for Everyone (301) *	
APPLIED EXPERIENCE	Course Projects:		
	Python: World Generation Game Pygame, Tkinter		
	<ul style="list-style-type: none">● Built an enumeration system to easily read my CSV files (to create easily changed worlds)● Used Tkinter to create a custom GUI login screen that saves user login data● Collaborated with my colleagues on ideas to increase functionality, which I then implemented● Can be found at: http://github.com/griffinhampton/FNAD-World/		
	JAVA: Matrix & Polynomial Calculator		
	<ul style="list-style-type: none">● Used object-oriented programming with Java to develop this software● Used complicated array sorting and checking functions to apply mathematical functions● Added functionality to replace every value in the matrix with 0's, or add a diagonal line of 1's● Can be found at: https://github.com/griffinhampton/Generic-Classes-Portfolio.git		
	Web Dev: Portfolio Website React.js, HTML, CSS, JavaScript, AI Implementation, UX/UI Design		
	<ul style="list-style-type: none">● Implemented custom JavaScript features, AI Integration, and animations● Applied UX/UI optimization principles for intuitive navigation and modern visual design● Configured hosting, DNS, and cross-browser compatibility for reliability● Can be found at: www.griffinsdomain.com (there is a different home page on mobile!)		
	Commissioned Project:		
	Excel: Professional Sorting Algorithm VBA		
	<ul style="list-style-type: none">● Worked with non-technical workers to debug/build a cohesive API in an Agile work environment● Implemented a CMS system and sorting algorithm through VBA to insert/delete/search data, which saved employees 5+ minutes per search, increasing workflow efficiency by 35%		
WORK EXPERIENCE	Freelance Coding Contractor	6/1/2025 – Current	
	<i>Lead Developer</i>	Virtual	
	<ul style="list-style-type: none">● Communicated with employers to determine not just what they wanted, but also everything they needed. Even if it meant remaking my code from scratch.● Implemented the code and trained employees on how to use it efficiently and effectively.● Recognized and troubleshooted pain points in day-to-day processes, so I can then minimize them.		
	The New Albanian Brewing Company	May 2022 – July 2025	
	<i>Chef</i>	New Albany, IN	
	<ul style="list-style-type: none">● Worked with a team where communication is paramount to efficiency and success● Managed multiple tasks with strict deadlines, which built strong time management skills		
ACTIVITIES/HONORS	President, Computer Science Honors Society (CSHS) , November 2022 - 2024		
	Outreach Chair, Honors Student Council , September 2024-present		
	50+ LinkedIn Skills & 10+ Certifications from both LinkedIn Learning , and Microsoft		
	Find me at: https://www.linkedin.com/in/griffin-hampton-56035235a		