Software & Web Development Evaluation Form

Rate yourself in each area by highlighting or circling the letter on the rating scale J, PA, N, E.

- (J) Journeyman = Consistently and independently demonstrates skill.
- (PA) Proficient = Can independently demonstrate skill.
- (N) Novice = Needs minimal prompting and/or assistance to demonstrate proficiency.
- (E) Exposure = Requires significant supervision to demonstrate proficiency.

Student	Teacher	Software Development		
PA	PA	Problem-solve effectively using available resources (internet, AI, books, journals)		
N	N	Test application functionality and accuracy		
N	N	Debug and verify code		
PA	PA	Manage data collections using appropriate structures (e.g., arrays, lists)		
PA	PA	Implement classes for data organization and code reusability		
Е	E	Write programs using Python		
PA	PA	Write object oriented code using Java		
PA	PA	Use version control software (git)		
J	J	Develop projects using a game engine (Unity, Unreal, Godot)		
Other programming				
languages I use		html, css, javascript, php, sql		

Student	Teacher	Web Development
PA	PA	Design and develop websites using online WYSIWYG platforms
PA	PA	Build front-end websites with HTML and CSS
N	N	Develop responsive, mobile-first designs using media queries, flexbox, and CSS grid
PA	PA	Write JavaScript to provide interaction with web page elements
PA	PA	Communicate with a web service API using JavaScript
PA	PA	Develop and maintain websites using a CMS
PA	PA	Design UX/UI interfaces and prototypes
N	N	Write php to dynamically create web content
N	N	Write MySQL statements to work with databases and tables
N	N	Combine php and MySQL to create a database driven web site
N	N	Design Relational Database
Web frameworks that I use		wordpress, wix

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(E) Exposur	e = Require	es significant supervision to demonstrate proficiency.
Student	Teacher	Workplace Skills
PA	PA	Teamwork : Contributes to the success of the team, assists others, negotiates diplomatic solutions and requests help when in need
PA	PA	Leadership : Identifies "big picture" issues and his or her role in fulfilling and motivating others to complete the mission of the workplace or project
J	J	Communication : Listens, follows directions, speaks, reads, interprets, and writes effectively within the workplace setting
N	N	Decision-Making : Selects and uses various resources to analyze and resolve tasks, problems and situations
PA	PA	Multicultural Sensitivity and Awareness : Works well with all customers and coworkers through understanding multiple perspectives
PA	PA	Planning, Organizing, and Management: Organizes and implements a plan of work
Student	Teacher	Personal Skills
N	N	Integrity: Abides by workplace/school policies; demonstrates honesty and reliability
N	N	Work Ethic : Comes to work/school every day on time, is willing to take direction, and is motivated to accomplish the task at hand
N	N	Professionalism : Dresses appropriately and uses language and manners suitable to the workplace
PA	PA	Responsibility: Takes accountability for own actions and decisions
PA	PA	Adaptability/Flexibility: Able to change to fit new and different circumstances and environments including customers and coworkers
PA	PA	Self-Motivation/Innovation: Contributes new ideas and works with initiative
Student	Teacher	Technical Skills
PA	PA	Computer and Technology Literacy: Uses computers, file management techniques, devices, services, applications, the internet, and software/programs effectively
N	N	Job-Specific Skills : Selects and safely uses technological resources to accomplish work responsibilities in a productive manner
N	N	Safety and Health: Follows safety guidelines and manages personal health
PA	PA	Service Orientation : Identifies and addresses the needs of all customers; provides helpful, courteous, and knowledgeable service
PA	PA	Professional Development : Continually acquires new industry-related information, improves professional skills, and seeks promotion including preparing to apply for a job



Audit Report For Software & Web Development Checklist (Magnus Einarsson)

Created 03/24/2025

Submission ID pVpK8E2tvphikGZwnmtoxhIEmH4ybBZVA6Ew5yRGmg2JXg0a32

Submission History Form submitted with Stephen Mathie (stephen.mathie@mtchs.org) and Magnus Einarsson (magnuse.2026@mtchs.org) as the signers 03/24/2025 09:04 AM - IP Address: 2600:1900:0:3502::1,172.68.245.72 Sent to Magnus Einarsson (magnuse.2026@mtchs.org) for signature 03/24/2025 09:04 AM - IP Address: 2600:1900:0:3502::1,172.68.245.72 Email was delivered to Magnus Einarsson (magnuse.2026@mtchs.org) 03/24/2025 09:04 AM - IP Address: 35.212.164.83,172.71.150.134 Viewed by Magnus Einarsson (magnuse.2026@mtchs.org) **③** 03/24/2025 09:05 AM - IP Address: 2607:fb90:b786:c5d8:7992:b543:6f94:76c8,172.71.147.69 Signed by Magnus Einarsson (magnuse.2026@mtchs.org) 03/24/2025 09:20 AM - IP Address: 2607:fb90:b786:c5d8:7992:b543:6f94:76c8,172.71.147.70 Sent to Stephen Mathie (stephen.mathie@mtchs.org) for signature 03/24/2025 09:20 AM - IP Address: 0.1.0.2 Viewed by Magnus Einarsson (magnuse.2026@mtchs.org) 03/24/2025 09:20 AM - IP Address: 2607:fb90:b786:c5d8:7992:b543:6f94:76c8,172.71.147.70 Email was delivered to Stephen Mathie (stephen.mathie@mtchs.org) \square 03/24/2025 09:20 AM - IP Address: 35.212.139.47,172.68.22.104 Reminder sent to Stephen Mathie (stephen.mathie@mtchs.org) Δ 03/27/2025 09:39 AM - IP Address: 0.1.0.2 Email was delivered to Stephen Mathie (stephen.mathie@mtchs.org) \square 03/27/2025 09:39 AM - IP Address: 35.212.44.190,172.71.222.216 Reminder sent to Stephen Mathie (stephen.mathie@mtchs.org) Δ 03/30/2025 09:39 AM - IP Address: 0.1.0.2 Email was delivered to Stephen Mathie (stephen.mathie@mtchs.org) 03/30/2025 09:39 AM - IP Address: 35.212.18.92,172.70.42.246 Reminder sent to Stephen Mathie (stephen.mathie@mtchs.org) Δ 04/02/2025 09:40 AM - IP Address: 0.1.0.2 Email was delivered to Stephen Mathie (stephen.mathie@mtchs.org) \square 04/02/2025 09:40 AM - IP Address: 35.212.142.82,172.71.147.25

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