■ Curriculum vs Job Market Alignment Report

■ Executive Summary

Summary generation failed.

Course	Score (%)	Skills Taught	Matched Skills
CompF - Computing Fundamentals — Ov...	0	computer system components, hardware trends, resea...	
Prog1 - Programming Essentials — Fo...	0	cisco standards, creating certification-ready prot...	
Prog2 - Advanced Programming — Buil...	0	advanced programming techniques, certification pre...	
LITEP - Living in IT Era — Teaches ...	0	analytical thinking, flow-charting, pseudo-coding,...	
2D - 2D Animation — Covers digital ...	0	digital 2d animation, game art design, movement ar...	
3D - 3D Animation — Covers fundamen...	0	3d design, creating 3d sequences, creating game-re...	
DatSci - Data Science — Introduces ...	0	big data, data mining, data visualization, machine...	
DStruc - Data Structures and Algori...	0	algorithms, data structures, graphs, queues, searc...	
GameMath - Applied Math for Games —...	0	collision detection, matrix manipulation, motion s...	
Info1 - Information Management 1 — ...	0	application development, creating er diagrams, dat...	
ADA - Analysis and Design of Algori...	0	algorithmic design strategies, complexity analysis...	
CompOrg - Computer Organization wit...	0	assembly programming, memory management, microcont...	
Info2 - Information Management 2 — ...	0	concurrency, database security, normalization, nos...	
HCI - Human-Computer Interaction — ...	0	application design, gui prototyping, ide usage, us...	
Methods - Research Methods and Writ...	0	literature review, proposal writing, qualitative a...	
MobAp - Mobile-Based Application De...	0	applying ai, developing mobile apps, using analyti...	
ProLag - Programming Languages — Co...	0	comparing programming languages, implementing cont...	
CSSAC - CS Trends, Seminars and Cer...	0	ai, certification prep, project prototyping, robot...	
InfoAs - Information Assurance and ...	0	ethical handling of information assets, handling t...	
NETW1 - CCNA: Introduction to Netwo...	0	cisco standards, network configuration, network pr...	

Subject-to-Market Alignment

WebDev - Web Development Technologi...	0	artificial intelligence, group-based system output...	
SocPro - Social Issues and Professi...	0	analyzing societal implications of computing, cond...	
OS - Operating Systems — Teaches co...	0	file systems, memory management, process managemen...	