RESET

Georgia Tech
College of Computing

Degree Worksheet
MSCS
Area of Specialization: Visual Analysis

Visual Analytics Specialization = 15 hours of core + required electives
15 hours of "free" electives
30 Hours Total for Degree

Must earn grades of "B" or higher in all courses that count in the Area of Specialization. Must earn a minimum 3.0 overall GPA to graduate. Only letter grade coursework will count.

SECTION 1 - Demographics

Name: _____ **GT ID#** (example: *90XXXXXXX*)**:** _____

Graduation Semester (example: *Spring 2024*)**:** _____ **Date:** _____

SECTION 2 – Visual Analytics Core (9 hours)

ALL are required:

Mark (X)	Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade
	CS 6730	Data Visualization: Principles & Applications			
	CS 7450	Information Visualization			
	CSE 6242	Data and Visual Analytics			

Section 2 - Transfer Credit / Substitutions (if applicable)

Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade

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SECTION 3 – Visual Analytics Required Electives (6 hours)

Pick two (2) courses from:

Mark (X)	Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade
	CS 6456	Principles of User Interface Software			
	CS 6465	Computational Journalism			
	CS 6491	Computer Graphics			
	CS 6750	Human-Computer Interaction			
	CS 6795	Introduction to Cognitive Science			
	CS 7451	Human-Centered Data Analysis			
	CS 7641	Machine Learning			
	CSE 6740	Computational Data Analysis			

Section 3 - Transfer Credit / Substitutions (if applicable)

Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade

SECTION 4 – "Free" Electives (15 hours) *"Free" Electives are any remaining letter grade courses not used above and within program rules.*

Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade

Section 4 - Transfer Credit / Substitutions (if applicable)

Prefix & No.	Course Title	Semester Taken	Credit Hours	Grade

This section to be completed by MSCS Advisor

Notes: **S-GPA:** _____ **C-GPA:** _____

Advisor Sign _____ Date _____