

Category	Project Description
3D Printing	Custom 3D drawing applications
Accounting	Expense reporting
Data Analytics	Data extraction application
Data Analytics	Jeopardy contestant occupation analysis
Data Management	File system change analyzer
Data Management	YouTube metadata extractor
Data Mining	Analyze CSV data files
Data Mining	Text mining XML documents for sentiment analysis
Data Mining	Word counting applications
Data Visualization	Sleep activity monitoring
Digital Humanities	Random date generation for content retrieval
Digital Humanities	Theater history data management
Digital Humanities	Word and phrase counting applications
Digital Humanities	Analyze German language texts with Stanford NLP
Digital Humanities	Analyze Gutenberg Project texts using Stanford NLP
Digital Humanities	Custom word frequency analysis
Digital Music	MIDI synthesizer
Game	Blackjack game
Game	Hangman
Game	Pick-A-Scale music game for music education
Game	American History Jeopardy game
Game	Customizable game based on Clue
Game	Interactive novel / text game
Game	Custom card game
Game	Custom dice game
Game	Custom RPG
Game	Random character creation for popular RPG
Game	Tarot card game
Game Analysis	Pkemon Type Match-ups application
Graphics	Education-oriented drawing application
Higher Education	Course selection advising application
Hobby	Hike planning application
Hobby	Calculator
LIS	Analysis of holdings
LIS	Music collection data management
LIS	Digital repository ingestion workflow management
LIS	MARC record scoring
Mobile App	New car ordering assistant
Mobile App	Roommate finder

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Social Media	Marketing-oriented custom Twitter client applications
Social Media	Custom GoodReads clients
Social Media	Custom Twitter client for university department
Social Media	Series of custom Twitter bots
Social Media	Twitter mining and analysis
Text Mining	Word frequency pattern analysis
Text Processing	CutUp machine