| | |
|---|---|
| Game Engine | c# |
| Power Up (game) | unreal engine |
| Depressless (facial recognition) | python (NN) |
| Handwriting tester | JS |
| Cronos (student planning app) | C# |
| Private social network | JS / React |
| Automoderation bot | JS |
| Member management system | c# |
| Forex (NN predicting) | Python / JS |
| Recomendation Metallum (recommendation for metal bands) | Python (angular) |
| Inside your computer (assembly language / FE cycle simulator) | c# |
| 3x3 rubik's cube scrambler / timer | python |
| chess pairing system (tournament) | python + DB |
| hospital database (a&e patients) | python + DB |
| pystrategy (units battling - turn game) | python + pygame |
| monopoly | python + pygame |
| blackjack | python + pygame |
| game (asteroids / space invaders) | python + pygame |
| exploration of twitter scraping (with NN) | python |
| project bookworm (school library system) | python |
| d&d game | python |
| chemical text to molecule display | c# |
| plant sale (DB, sales) | c# |
| cipher decipher | c# |
| check your maths (page scanner / recognizer) | c# |
| investigation into machine learning (genetic algorithm playing a platformer) | c# |
| HR MIS | python |
| Blackjack | python + pygame |
| audio transcription and searching DB | java |
| Parcel delivery route planning | java |
| burst pipe location (NN) | python |
| social media site | php / mysql |
| RSA email encryption | java |
| Textual turn based army game | java |
| Football tournament runner (with Twitter extra) | python |
| Escape the zoo (maze game) | python + pygame |
| Driving test online testing tool | python + django |
| Python chat server - client (with plugin ability) | python |
| Go Cheaper (rail fare times and prices) | python + beautifulsoup |
| learn to code | python |
| garage stock inventory | python |
| Planet orbiter simulation | c# |
| History Revision Game | c# |

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|---|---|
| Maths Battle (simple arithmetic game) | c# |
| Song playlist generation | Python |
| Simulating people and traffic in a city | c# |
| Traffic Light Control System (investigation) | raspberry pi (AVR) |
| Network sim hacking game | c# |
| Pub inventory and stock system | C# / SQL |
| College Connect System (MIS) | C# / SQL / XAML |
| Click and collect website | PHP / MySQL / C# |
| Shop system (till / stock) | C# / SQL |
| Pokemon Battle simulator | C# / SQL |
| Medi-Minder (medicine app) | C# |
| Social network service bot (responding to tweets) | Python / MySQL |
| Chemistry assistant | C# / MySQL |
| Arcade game bundle | C# / SQL |
| Infection prevention and control audit tool | C# |
| Secure payment gateway | PHP, Twiml, SQL |
| Multi-functional calculator | C# |
| Web controlled rover (robot) | Python |
| Math revision game (text adventure) | Python |
| NN for predicting weather | Python |
| Maths snake game | Python |
| Attendance logging system | Python |
| Drink stock contol | Python |
| Hotel reservation system | Python |
| MAths teaching system | Python |
| Economics question system | Python |
| Quote and schedule maker | python |
| Warhammer - army creation and analysis | python |
| multiplayer card game | python |
| Equation quiz system | python |
| The maze game | python |
| a website for upcoming artists (lyric analysis) | python / django |
| DAW for the visually impaired | vb.net |
| graph theory algorithms | python |
| elearning tool (revision) | python / django |
| sports day management system | python |
| room layout planner | vb.net |
| HR system | python / django |
| golf management syste, | python |
| blackjack | python |
| projectile trajectory | python |
| maths quiz app | python |
| tank attack | c# |

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|---|---|
| role playing game | unity |
| easy face detection | python |
| harmonise chorales | vb.net |
| chess with ai | java |
| stealth game | python |
| tower defence game | vb.net |
| energy monitoring application | java / android |
| checkers with ai (gen alg) | python |
| advanced graphing tool | python |
| street assassin (game) | python |
| emergency route finding engine | python |
| pedestrian crossing simulation | vb.net |
| Artificial emergency guidance system (gen alg) | python |
| editor for latex | python |
| simulating pre-industrial propulsion changes | python |
| game of death | python |
| machine learning connect 4 | python |
| for the throne | python |
| wade the wizard - guessing bot | python |
| table top battler | python |
| monoploy with machine learning | python |
| maze solving ai | python |
| sports day organisation syste, | python / flask |
| music composer | python |
| sentiment analysis | python |
| logical programming language | python |
| pacman | c# unity |
| autonomous selfdriving car | python / arduino |
| neural network to identify digits | python |
| tank game | c# unity |
| tigers and goats board game | vb.net |
| business simulator | vb.net |
| snake game | c# unity |
| diease simulation | vb.net |
| sudoku utility program | vb.net |
| f1 simulation | vb.net |
| graphing calculate | vb.net |
| join-4 | vb.net |
| astrodynamics simulation | c# |
| run chicken run game | python / pygane |
| maze generator | python |
| conway's game of life | python / pygame |
| city simulator | python / pygame |

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|---|---|
| text editor | python |
| password manager | python |
| mini computer scientist | vb.net + access |
| student enrolment system | vb.net + access |
| prison management system | vb.net + access |
| take-out solution | vb.net + mysql |
| pyramid garage management | vb.net + access |
| photo electric effect | vb.net + access |
| tenancy information | vb.net + access |
| quiz game | vb.net + access |
| binomial distribution system | c# |
| computer science revision | |
| dynamic light sensing | python |
| united rangers FC | c# |
| library management system | c# |
| student management system | c# |
| product cost calculation system | c# |
| assembly management system | python |
| exam system software | c# |
| event ordering system | c# |
| revise business AS | c# |
| gym members and admin | c# |
| student leavers management | c# |
| financial processing system | c# |
| dark souls stat calc | c# |
| audio transcription and searching | java |
| machine learning for burst location | python |
| social media website | php |
| message encryption | java |
| battle game | java |
| dynamic route | java |
| music database | java |
| orbit simulator | c# xna |
| double pendulum simulartor | c# xna |
| helical motion simulator | c# xna |
| a-level maths calculator | c# |
| ferry reservation system | c# access |
| rubik cube simulation | c# xna |
| archery simulation | c# xna |
| projectile simulator | c# xna |
| flight simulator | c# xna |
| 3d ai chess | c# xna |
| car crash simulation | c# xna |

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|---|---|
| trading bot | c# |
| shortest path algorithm | unity |
| bowling simulation | c# unity |
| stellar evolution predictor | c# unity |
| bullet projectile | c# xna |
| neural network pong | unity |
| electrical circuit simulator | c# |
| simple harmonic motion | c# xna |
| kam's tyre database | python |
| pychat | python |
| patient health platform | python |
| solving soduku | python |
| payday - digital board game | python |
| omega | python / pygane |
| goCheaper - train tickets using API and google mapr | python |
| boss rush game | python |
| cafe - business database | python |
| wodzilla | swift |
| grassroots tournament management system | python |
| pharmacy | python |
| booking system | python |
| a bad time at the zoo | python |
| driving theory test | python / django |
| asset management system | java |
| rental management system | java |
| etrnl database | java |
| electronics database system | java |
| teaching solutions (VLE and classrooms) | java |
| gamesite (mini games) | java |
| real estate software | java |
| two board games (draughts and arimaa) | java |
| factor maze (maths maze game) | c# xna |
| disease effectiveness simulator | c# |
| bomber - a spelling revision game | c# |
| scouting activity management | c# |
| data hoarder game | c# |
| bloon number pop | c# |
| rpg simulator | c# unity |
| jet maths - a revision game | c# xna |
| maths blaster | c# xna |
| shooty squares - networked shooter game | c¢ xna |
| library booking system | c# |
| frogger maths | vb |

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|---|---|
| spelling bee | c# xna |
| spelling descent | c# xna |
| maths (multiples) revision game | c# xna |
| financial reminders | c# |
| cricket stats db | c# |
| sailing tutor and simulator | c# xna |
| library system - primary school | c# |
| football stat finder | c# |
| speed maths | c# |
| scouting badge database | c# |
| prototypr pathfinding system for school buildings | c# unity |
| remote access system | c# raspberry pi |