Daniel McGrath

College student seeking an internship to take advantage of software skills

2807 Eastborough Dr.
Fort Collins, CO
80525

(970)-342-8792
dtmcgra@gmail.com
66945.github.io

Education

Colorado School of Mines :: 2023-, Computer Science

Fort Collins High School :: 2019-2023

GPA: 3.8 (unweighted)

Relevant Coursework:

AP Computer Science

AP Physics

AP Calculus BC

Academic Achievements:

SAT: 1560

National Merit Scholarship Commended Scholar

AP Scholar with Distinction

Experience

FRC Team 4388 Ridgebotics, Programmer :: 2021-2023

Wrote several critical components for a competition robot:

Computer vision based aiming

Scoring system

Testing and logging framework

cs@mines Coding Competition, 1st place :: 2023

HP CodeWars,   2nd place :: 2023

Skills

C/C++, Python, Java, JavaScript (TypeScript, node, React), Swift

iOS Mobile App Development

Microsoft Office 365

Microsoft Excel

Certificates

Apple iOS Mobile App Developer Certified User with Swift

Microsoft Office Specialist: Associate (Microsoft 365)