

## List of Relevant Classes Taken at CMU

### Computer Science:

Intro to Machine Learning (10-601)\*

Practical Data Science (15-388)\*

Undergraduate Complexity Theory (15-455)\*

Constructive Logic (15-317)\*

Parallel Computer Architecture and Programming (15-418)

Principles of Software Construction (15-214)

Compiler Design (15-411)

Algorithm Design and Analysis (15-451)

Parallel and Sequential Data Structures and Algorithms (15-210)

Great Theoretical Ideas in Computer Science (15-251)

Principles of Functional Programming (15-150)

Intro to Computer Systems (15-213)

Principles of Imperative Computation (15-122)

Fundamentals of Programming & CS (15-112)

Probability Theory and Random Processes (36-217)

Matrices and Linear Transformations (21-241)

Concepts of Mathematics (21-127)

Human-Computer Interactions:

Designing Human-Centered Software (05-391)

Interaction Techniques (05-440)

Interaction Design Overview (05-392)

Entrepreneurship for CS (15-390)\*

\*Currently taking