Michael McKinsey

EDUCATION

TEXAS A&M UNIVERSITY
M.S. in Computer Science
May 2024 | College Station, TX
GPA: 3.3 / 4.0

TEXAS A&M UNIVERSITY
B.S. in Computer Science
Minor in Mathematics
May 2022 | College Station, TX
GPA: 3.8 / 4.0

COURSEWORK

GRADUATE
ML
Deep Learning
Deep Reinforcement Learning
STAT
Regression Analysis
CPSC
Theory of Computability

UNDERGRADUATE
CPSC
Machine Learning
Artificial Intelligence
Parallel Computing
Operating Systems
Analysis of Algorithms
Data Structures & Algorithms
MATH
Linear Algebra
Discrete Mathematics
Calculus I-III
Comm. and Cryptography I & II
Differential Equations
STAT
Principles of Statistics

SKILLS

Languages
Python • C++
Tools
AI/ML
PyTorch • OpenAI Gym
Libraries
Pandas
Parallel
CUDA • MPI • OMP
Misc.
Git • Docker

EXPERIENCE

RESEARCH
LLNL | PAVE | Thicket
- Graduate Student Intern | January 2022 - Current

ACADEMIC
Texas A&M University | Computer Science and Engineering
- Teaching Assistant | August 2022 - December 2022

INDUSTRY
Workrise | Engineering Enablement | Tonic Project
- Software Engineering Intern | June 2021 - August 2021

RigUp | Data Engineering | Amundsen Project
- Software Engineering Intern | June 2020 - August 2020

CYBERSECURITY
Texas A&M University | IT Security Operations | CAP Program
- Senior Student Security Analyst | September 2019 – June 2020
- Student Security Analyst | January 2019 - September 2019

ORGANIZATIONS

Texas A&M Esports	2021-Current
Aggie Coding Club	2019-2020
Aggie Competitive Programming Club	2019-2020
Texas A&M Cyber Security Club	2019-2020

LINKS

Website: michaelmckinsey.net
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LinkedIn: michaelmckinsey2000
Github: MichaelMcKinsey1

WEBSITE QR CODE