

Michael McKinsey

EDUCATION

TEXAS A&M UNIVERSITY

M.S. IN COMPUTER SCIENCE
May 2024 | College Station, TX
GPA: 3.6 / 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

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Github: [MichaelMcKinsey1](#)

LinkedIn: [michaelmckinsey2000](#)

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WEBSITE QR CODE

