Elias Tracy | Texas A&M University, Class of 2023 | Computer Science Undergraduate

Self-driven, collaborative, and creative leader who loves to learn.

Objective: Obtain an internship where I can display my skills and develop a network that can help me further my abilities.

Relevant Work: people.tamu.edu/~elitracy | github.com/elitracy

EDUCATION

Texas A&M University School of Engineering
Currently pursuing a Bachelor of Science in Computer Science and a Business minor

Richardson High School Communication Arts Magnet Program
Developed technical and creative film & photography skills via rigorous team-building projects where ethics, economics, and propaganda of historical and modern media were evaluated.

Relevant Course Work	Tutoring Experience
CSCE 121 – Introduction to Programming Design & Concepts	Pre-Calculus - MATH 140, MATH 150
CSCE 221 – Data Structures and Algorithms	Calculus - MATH 141, MATH 151, MATH 142, MATH 152
CSCE 312 – Computer Organization	Python - ENGR 102, CSCE 110
CSCE 313 – Computer Systems (Operating System Design)	C++ - CSCE 121
CSCE 314 – Computer Languages	
CSCE 315 – Programming Studio (Full Stack Development)	

COMPUTER SKILLS

HTML5/CSS, Python, Java, C++, JavaScript, **SQL, AWS, Linux,** Adobe Photoshop, Adobe Premiere, Adobe After Effects, Adobe Illustrator, DaVinci Resolve, Final Cut Pro X

Project Experience

Dungeons and Dragons Character Generator – Java, Java-FX – small personal project designed to help speed up the process of creating a dungeons and dragons character.

Tutorfy – Python, HTML/CSS – designed the backend for a tutoring app which helps college students find freelance tutors

TodoList – Python, Google Calendar API – personal project to help keep track of tasks and projects that syncs with your google calendar

Image Carver – C++ **–** class project which uses a pixel-based algorithm to efficiently crop images while preserving the subject

WORK EXPERIENCE

Cinnaholic (3 years) - Managed customer service, day to day transactions, baked vegan goods

Chipotle (5 months) - Line Worker, food handler, managed transactions, customer service

Independent Film/Photography Business *(see wixsite)* – Provided freelance photography and videography services for individuals and local businesses.

708 Broadmoor Dr., College Station, Texas, 77802 | elitracy@tamu.edu | 972-965-7453