ELIAS JOAQUÍN LITTLE

Full–Time Student

@ EliasJLittle@gmail.com 📞 512–788–4349 📍 Austin, Texas in linkedin.com/in/elias-little
github.com/EliasLittle

EXPERIENCE

Intern
Applied Research Labs UT Austin

📅 Summer 2019 📍 Austin, TX

- Designed, built, tested, and presented a prototype low-cost low-frequency underwater acoustic source

Contractor
Torzal Guitars

📅 Summer 2018 📍 Austin, TX

- Researched, designed, and constructed a small-scale Enterprise Resource Planning database

PROJECTS

RSA Encryption
LASA HS

Wrote RSA encryption and decryption algorithms implementing Pollard's Rho algorithm

Orchestra Database
LASA HS

Cleaned existing spreadsheet library and converted it into a searchable SQL database

Project Euler
Personal

Solved 50+ Problems on ProjectEuler.net

EDUCATION

B.Eng. in Operations Research (ORIE)
Cornell University

📅 Aug 2019 – Present

- GPA – 3.65 | Dean's List
- Cornell Hyperloop
- SHPE

High School
Liberal Arts & Science Academy

📅 Aug 2015 – May 2019

- GPA – 4.32 | SAT – 1560
- Orchestra President
- Ambassador

PERSONAL STATEMENT

A methodical medley of music, math, and musings.

ACHIEVEMENTS

🎓 **National Hispanic Scholar**
High scoring hispanic on the PSAT with high GPA

🎓 **National AP Scholar**
Scored 4 or higher on 8 or more AP exams

🎵 **All Region Orchestra**
One of the top cellists in a competitive region, 2 years in a row

STRENGTHS

Hard-working Self-motivated
Persistent Leadership
Inventive Organized

SKILLS

- Python
- Java
- LaTeX
- SQL
- SolidWorks
- MS Office Suite

HOBBIES

Cello Guitar
Architecture Tinkering