Alicia I. **Kincaid**
COMPUTER SCIENCE

✉ ali.ivy.kincaid@gmail.com | 🏠 www.aliciakincaid.com | ⌨ aliciakincaid | ▤ alicia-i-kincaid

Education

Texas A&M University   *College Station, TX*

BACHELOR OF SCIENCE IN COMPUTER SCIENCE   *May 2020*

- Cumulative GPR: 3.35
- Additional Coursework: Artificial Intelligence, Machine Learning

Study Abroad: BITS Pilani   *Goa, India*

ENGINEERING ETHICS   *December, 2018*

- Presented to university faculty and students about representation of women in Engineering

Technical Skills

Programming Languages	**C++**, Java, Python, R, Haskell
Frameworks and Tools	**Git**, NumPy, Pandas
Software	**Linux**, Jupyter Notebooks, CLion, IntelliJ, ArcGIS

Experience

Technician   *College Station, TX*

COLLEGE OF ENGINEERING, TEXAS A&M UNIVERSITY   *2018 - 2020*

- Parsed and analyzed global shipwreck data with Python
- Scraped shipwreck data from public sites with Python
- Created interactive ArcGIS map with scraped data
- Customized web design for shipwreck site

Teacher Assistant   *College Station, TX*

COLLEGE OF ENGINEERING, TEXAS A&M UNIVERSITY   *2019 - 2020*

- Collaborated with team member to develop layout of course
- Led meetings for creation of course content (PowerPoints, assignments, etc.)

Projects

Breast Cancer Predictor

OPEN SOURCE

- Wrote kNN model with Python to identify malignant cells with 94% accuracy

Constraint Satisfaction

OPEN SOURCE

- Created C++ program to determine hidden census data

Leadership

Team Lead	Two years of full time customer service experience; trained team members, de-escalation with customers.
Conference Lead	Recruited 90% of teammates for Mathematical Association of America Conference; led the competitive calculus team.

Honors & Awards

Phi Theta Kappa, Dean's Honor Roll, Bridge to Aggieland Scholarship