

Mateo Aviles

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Education

Bachelor of Science, Computer Science

Texas A&M, College Station, TX. December 2016

Minor in Mathematics

GPA: 3.33

Relevant Coursework:

- Interactive Information
- Data Structures and Algorithms
- Data Base Systems
- Design of Algorithms
- Human Computer Interaction
- Statistics
- Linear Algebra
- Visual Design

Skills

| Languages | Software | Frameworks | Deployment | Storage |
|------------|----------|------------|------------|---------|
| C++ | Git | Angular | Heroku | MySQL |
| C# | Vim | .NET | | |
| JavaScript | Gimp | | | |
| Python | VS2012 | | | |
| Java | Revit | | | |
| | MATLAB | | | |

For a preview of my work, please visit: github.com/matiles

Work Experience

Student Technician

May 2014 - August 2015

Texas A&M University, College Station, Tx.

- Documented and refactored code base.
- Updated code to work on Revit 2014.
- Implemented computationally efficient algorithms in C#.
- Implemented and used Git for version controlling and collaborating.

Honors and Awards

- Recipient of Texas A&M Regents' Scholarship, Spring 2012 - Present
- Recipient of Jesse H. and Mary Gibbs Jones Scholarship, Spring 2012 - Present
- AP Scholar

Community Service

- Volunteered for 2013 Texas A&M Big Event.
- Volunteered for Dad's Day 5k. Benefiting prostate cancer education and awareness.

Organizations

Radio Host, KANM Student Radio