ryandb1596@gmail.com http://github.com/ryan96db

Summary of Qualifications

- Proficiency in Swift, C++14, HTML5, and CSS3, well-organized and detail-oriented, and capable of multitasking effectively to increase company production.
- Resourceful team player that is constantly seeking new knowledge.
- Skilled communicator adept at conveying complex knowledge using language that is easy to grasp and remember.

Education

Bachelor of Science in Biological Sciences

Expected: 5/2019

Texas A&M University – Commerce, Commerce, Texas

GPA: 3.93

Experience

Tri-Beta Secretary, 1/2017 – Present

Texas A&M University- Commerce, Commerce, Texas

- Attend every meeting and take detailed notes about what is discussed and send out weekly reminders of science-related events that are happening around campus.
- Collaborate with other members and officers to develop Science Days for the surrounding communities to educate younger students about science.
- Advise students regarding which classes to take, and which professors to consider doing undergraduate research under for their thesis.

Summer Intern, 6/2016 – 8/2016, 6/2018 – 8/2018

University of Texas Southwestern Medical Center, Dallas, Texas

- Observed post-doctoral students running various lab procedures, such as western blots and polymerase chain reactions.
- Demonstrated mastery of learned procedures by running polymerase chain reactions independently.
- Compiled data from lab experiments into figures or tables and presented them at weekly lab meetings.

Undergraduate Research, 5/2017 – 3/2018

Texas A&M University- Commerce, Commerce, Texas

- Observed graduate student running various lab techniques, such as polymerase chain reactions and microscopy.
- Gathered information from previous research conclusions and conducted an independent project using lab techniques that were learned from observation.

- Presented results from lab experiments at weekly lab meetings, and at Pathways Student Research Symposium 2017.
- Mentored new lab members on basic lab procedures while keeping up with own research and classwork.

Honors/Awards

• President's List, Spring 2017, Fall 2016, Spring 2016

Programming Languages and Frameworks

- Most experienced with Swift.
- Comfortable with HTML5, CSS3, C++14, and Bootstrap.
- Some knowledge of JavaScript and Ruby on Rails.

Side Projects

- Run or Shine is an iOS application that gets the user's location, displays the current weather (from OpenWeatherMap API), and suggests to the user clothes to wear for a run outside. (November 2018 – Present)
- Cycle-Trac (https://cycle-trac.herokuapp.com/) is a web application that was built as a way to conveniently keep track of my cycling playlists/workouts during a group fitness cycling class. (November 2018)