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Ryan DeBose-Boyd

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Summary of Qualifications

- Proficiency in Swift, C++, HTML, and CSS, 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

- Swift (Intermediate)
- HTML (Beginner)
- CSS (Beginner)
- C++ (Beginner)

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 an run outside. (November 2018 – Present)