## **RS Energy Recruitment Team**

July 15, 2019

RS Energy 585 8 Ave SW 1400 Calgary, AB

Dear Sir or Madam,

I recently graduated with my BSc. Hons. in Geology, and I am interested in working with RS Energy as a Research Intern in the Intelligence group. During my time at the University of Calgary I learned a lot about the E&P industry, and learned the skills necessary to understand and work with the data that I would be handling at RS. Since then, I was selected to attend the Wolfram Research summer school where I independantly coded a testing framework for their archive of technical notebooks and educational resources. For my research at the Heidelberg University, my honors thesis, and the work I did at Wolfram Research, communication and attention to detail were the most important aspects. Every day I would be in contact with my supervisors to make sure I fully understand, and was prepared to complete, the work that was infront of me. I was a student that my supervisors knew they could rely on to get the work done.

Some of the other ways that I meet the specific requirements of a Research Intern are:

- Highly computer literate: I am experienced in several programming languages, and my contributions to Python open source projects and Wolfram Language projects have been integrated into existing frameworks and processing pipelines.
- Skilled in Excel: Throughout my academic career I used excel to manipulate and transform datasets. I also attended the RS Energy Excel workshop at the University of Calgary, and learned how Excel is being used at RS.
- **Team-Oriented**: Collaboration has been essential for my projects at the University of Heidelberg and at Wolfram Research. I work best when I have a team that I can collaborate with, and be an important player in making the work succeed.

I have the domain specific knowlege and skills that will allow me to be a valuable Research Intern, and I have the communication background that is needed to be an outstanding contributor at RS Energy. I would be happy to provide any additional details. Please contact me at (403) 690 4109 or stephenschroeder2013@gmail.com.

Sincerely,

Stephen Schroeder

Stephen Schweler