Glen C. Falk, MIT/MBA

Bishop, GA 30621 | gfalk@uga.edu | 706-705-2775 | in linkedin.com/in/glencfalk | is github.com/glencfalk

Dear Hiring Manager:

I am writing to express my interest in the Solutions Engineer position posted on the RStudio careers website. As a Software Developer with hands-on experience in the R ecosystem, product integration and customer-centric support, I am certain that I can be an asset to your organization in this role.

I am confident that my proven business, technology, and leadership capabilities represent a solid foundation for future success with your company. I eagerly await new career challenges and look forward to the opportunity to be a key contributor to your organization's business and technology efforts.

I absolutely love programming in R and have several years' consulting experience. My graduate work in the UGa MIT program was also instrumental in helping to hone my R programming skillset. I am highly motivated to enhance my R knowledge and I have been looking for an opportunity such as the Solutions Engineer position to accomplish this objective. There is no better place than RStudio where I can learn from the best engineers in the R community.

Briefly, my qualifications include:

- Ability to develop advanced visualizations and dashboards that create a data storytelling experience and clearly
 articulate results to key decision makers. Extensive knowledge and experience with Rstudio packages: The
 Tidyverse, RMarkdown and Shiny.
- Analytic and development experience in R and common R packages such as readxl, tibble, dplyr, lubridate, stringr
 and ggplot2. Experience working in the AWS cloud and processing XML, JSON formats in the attainment of my
 Master of Internet Technology degree at The University of Georgia.
- Strong analytical skills, including SQL query writing, relational database development and creating data models
 that are flexible for future use cases. Knowledge in data visualization best practices, ETL processes and data
 engineering and normalization.
- Extensive knowledge and experience analyzing university institutional research data and working with higher education systems in collecting, wrangling, munging and clearly communicating technical content.
- Solid Access VBA and MS Excel skills. Knowledge of querying data out of University-wide data systems such
 as Banner, IMS and Oracle data structures. Prior experience with data visualization tools including Tableau, Qlik
 and Cognos.
- Excellent database analysis skills as well as the ability to manage multiple priorities and responsibilities while
 collaborating effectively with highly-skilled technology consulting personnel and systems engineers to develop
 state-of-the-art data reporting solutions that address strategic business questions.
- A pro-active problem-solver with strong analytical skills and a good sense for code quality.

My many additional capabilities are detailed in my resume. I am pursuing this opportunity because my goal is help IT organizations solve complex problems by integrating RStudio professional products into their systems. Quality of life and career are important to me. The Solutions Engineer position with RStudio is the challenge that I have been seeking.

If you have any questions or would like to schedule an interview, please feel free to contact me. I welcome the opportunity to contribute my knowledge, skills and abilities to your organization. I look forward to hearing from you.

Sincerely,

Glen C. Falk

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