Bret Koppel

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Experience

KIS Group   **kisgroup.com**
Co-Founder   *July 11–Present*
Sole developer and designer

- Built site using ASP .NET MVC, Javascript, and SQL Server
- Developed custom Lucene-driven video relationship system
- Managed a team of four to develop an efficient content production flow

Burke, Inc.   **burke.com**
Senior Web Application Developer   *October 06–Present*
Full stack developer gathering and implementing custom reporting needs for clients at Fortune 50 companies.

- Gathered requirements and produced mock-ups of potential solutions to determine best fit for clients.
- Developed database, server-side, and client-side solutions to report client data through a custom SQL Server/JavaScript/ASP.NET data visualization product I helped to architect.
- Reduced costly errors and improved client experience by automating developer builds, introducing unit testing, and reducing the amount of data transferred while navigating our data visualization solution.
- Drastically cut setup, deployment, and maintenance costs of our solution by building a custom data retrieval and transformation process to bridge the gap between our survey environment and our data visualization solution.
- Lead small teams in the development of surveys and new features.

Computer Skills(Professional)

C#, ASP .NET MVC/WebForms: Unit Testing(nUnit, Moq); Performance analysis; WCF and WebAPI services; Third party library integration(oAuth, SAAS, etc.); Light IIS administration

Javascript: jQuery, Bootstrap, Loaders(YepNope, Lab, etc.), Templating(Mustache, Hogan, etc.)

SQL Server: Database and table design; Stored procedure design; Security and role assignment; Performance, index, and query plan analysis

Balsamiq: Complex mock-ups of requested features for stakeholder sign-off

Computer Skills(Hobbyist)

Ruby: Exploring dynamic programming paradigms and DSLs   *Rails, Middleman, Chef*

Clojure: Exploring functional / lisp programming paradigms and parallelism

Community Involvement

Givecamp(southwestohiogivecamp.org, columbusgivecamp.org): Helped small, non-profit organizations upgrade their internal and external technology by donating weekends

Conferences(Codemash, Central Ohio Day of .NET): Annual conference attendee since 2011

Education

Miami University   **Oxford, OH**
BS, Computer Systems Analysis   *2001–2005*

References

Available upon request

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Company Recruitment team   Date
Company's name
Street address
Zip Code City

Dear Sir or Madam,

I'm a full stack **ASP.NET / SQL Server** web engineer looking for a position where I can make a difference... Working at (company), where I'll have the opportunity to (something) sounds like a great place to... (Not good)

Although I'm now looking for a position where I can make a difference on a larger scale, I demonstrate my commitment each day to (improving internal things) in my current role. Early in my tenure I was noticed for my passion to improve the lives of my teammates and those who interact with our department. I made a name for myself by automating previously manual processes and revising inefficient ones. When one department's SQL work was slowing down another, I was the one getting phone calls to see if I could provide insight and relief. Soon I was promoted to web development where I brought that same passion to our team's internal tooling: setting up automated builds; introducing the group to unit testing; and automating long-running "watch and wait" processes. When (one of our company's second in commands) needed somebody to do this more officially, he specifically sought me out to offer me the opportunity.

I'm also committed to making a difference outside the office. I regularly participate in Givecamps - 48 hour weekend code-a-thons in which I solve a technical need for a charity who can't afford to have the work done. (flesh this out)

I'm excited to bring my commitment to improvement to (your company) and look forward to hearing from you.   Yours faithfully,

Bret Koppel

encl: enclosures