**Jeffrey A. Sall, B.Sc Computer Science**

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**Employment**

**Software Engineer at Dietz Consulting, January 2015 to Present**

+1 850.264.3740, chrisdietz@dietzconsulting.com

* Provided consulting services to a diverse range of clients. Designed and built applications to client specifications. Consistently completed tasks in a timely manner while keeping an appropriate level of communication with the client.
* Gained adept knowledge of using MVC framework to build complex web applications. Gained exposure to WebForms, and WPF. Contributed well written code that demonstrated good programming practices and an understanding of computational theory.
* Maintained complex relational databases with non-trivial business models, segregated development and production environments, and designed/maintained high performance stored procedures. Experience working with datasets with tens of millions of rows.
* Took responsibility for managing IT infrastructure such as: maintaining GitHub repositories, overseeing staged deployment, and configuring applications hosted through Microsoft Azure.

**Key Projects. More information available on request, and on personal site:**

* Mystery Bridge. A database of registered voters in Florida and their voting history (more then 13 million rows) with a plethora of useful functionality. 107/134 Git commits.
* Bundl. A campaign finance web application used by Fortune 500 companies. One of four Florida Division of Elections approved electronic filing tools. 164/261 Git commits.
* MQA Search Portal. A search portal for the Florida Department of Health's public information, such as medical licenses. Estimated 30-40% contribution.

**Intern Developer at Florida Department of State, May 2014 to March 2015**

+1 850.245.6550, AdministrativeServices@DOS.MyFlorida.com

* Learned the .Net MVC framework, and gained experience preforming the basic duties of a software engineer in a large organization.
* Would schedule and lead meetings with users to establish use cases, and with senior staff to discuss feasibility analysis and project deadlines.
* Oversaw the following, from design to delivery:
  + An online registration form for a state wide poetry competition, at the request and under the supervision of the state's Director of Cultural Affairs. A good, straight-forward project first project for a fledgling trainee.
  + A timesheet intranet application for capturing time and exporting reports compliant with the regulations regarding a set of federal grants. An excellent example of domain driven design.

**Education**

Florida State University, 2011-2015

B.Sc in Computer Science, 3.2 GPA

**Technical Skills**

* Languages and Libraries with 0-10 proficiency rating
  + C# (9), JavaScript (7), jQuery Library (7), HTML5 and CSS (8), Bootstrap CSS (7), T-SQL(7), MySQL (5), Java(7), C++ (6).
* ASP.NET MVC wizard, professional level knowledge of the following:
  + Razor syntax. Working with Client/Server architecture. Adhering to the MVC Software pattern. Using ORM's such as Entity Framework to implement Code-First and DB-First projects. Using WebJobs to delegate long running tasks to the server

**Compelling References Available On Request.**

Also listed on personal website.