

JEFFREY SALL

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SUMMARY

I am a professional Software Engineer who has spent the last two years employed as a .Net developer, working primarily with the MVC framework. During this time I have worked within a large organization and a small start-up, and have cultivated a record of meeting client expectations and designing elegant solutions to complex problems. View my personal website at jsall.me.

WORK HISTORY

JANUARY 2015-CURRENT

Software Engineer Dietz Consulting |

- Provided consulting services to a diverse range of clients while using the 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
- 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.

MAY 2014-MARCH 2015

Intern Developer Florida Department of State |

- Learned the .Net MVC framework, and gained experience performing 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.

SKILLS

Advance knowledge of C#

JavaScript

jQuery

HTML5 and CSS

Bootstrap CSS

T-SQL and MySQL

Java

Algorithm Analysis

C++

.Net, MVC, WebForms, and WPF

Client/Server architecture

ORM's, Code-First and DB-First solutions

Experience with big data

Agile, and Extreme programming methodologies

GitHub and TFS

Microsoft Azure technologies

EDUCATION

2015

Bachelor of Science: Computer Science

Florida State University

3.2 GPA on 4.0 scale

PROJECTS

Mystery Bridge

- A database of registered voters in Florida and their voting history (more than 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.

Medical Quality Assurance Search Portal

- A search portal for the Florida Department of Health's public information, such as medical licenses. Estimated 30-40% contribution.