



**DAVID BOWLAND**

**SOFTWARE DEVELOPER**

## EXPERIENCE

### SENIOR PROGRAMMER ANALYST • BOONE COUNTY GOVERNMENT • NOVEMBER 2014 – PRESENT

Develop and maintain key county software

- ❖ Promoted to senior position with four years' experience (position requires five)
  - \* Received three salary increases outside annual performance reviews
- ❖ Maintain a high level of SQL proficiency, primarily SQL Server 2014 and DB2
- ❖ Develop full stack web applications using HTML5, JavaScript and CSS3 with Java, ASP, or ASP.NET back-end
- ❖ Perform "expert" code review of other developers in ASP, Java and JavaScript
- ❖ Develop and maintain COBOL and IBM CL applications on IBM System i midrange server
  - \* Hired without COBOL/IBM experience but quickly acquired a high level of proficiency
- ❖ Provide consulting on a wide range of topic including configuration of IIS 7.0 and Apache Tomcat web servers, selection of utility services such as bug tracking and version control, and establishment of programming standards to ensure accuracy and efficiency

### ATM/VAULT COORDINATOR • THE CALLAWAY BANK • MAY 2009 – OCTOBER 2014

- ❖ Promoted twice in five years
- ❖ Team leader over 1-2 vault employees
- ❖ Responsible for training all front-end employees in cash handling

## EDUCATION

### BACHELOR OF SCIENCE • 2015 • COLUMBIA COLLEGE (COLUMBIA, MO)

Major: Computer Science • Minor: Business • GPA: 3.68/4.00

Coursework		
Advanced Algorithms & Data Structures (A)	Assembly Language (A)	Calculus I (A)
Computer Architecture (A)	Computer Networks & Communication (A)	Data Warehousing (A)
Database Systems (A)	Discrete Mathematics I (A)	Discrete Mathematics II (A)
Java Programming (A)	Networking (A)	Operating Systems (A)
Programming I (A)	Programming II (A)	Programming III (A)
Programming Languages (A)	Software Engineering (A)	Statistics (A)
Systems Analysis and Design (A)		

### HIGHSCHOOL DIPLOMA • 2003 • HICKMAN HIGH SCHOOL (COLUMBIA, MO)



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