

Ronnie Deavers II
1221 1st Ave, Apt #201, Seattle, WA 98101
(209) 324-0701 ron.deavers@gmail.com

Summary

Experienced Software Developer concentrating in intranet web development along with relational database building. Reputation as a detail-oriented, analytical problem solver.

Education

B.S. Computer Science, Concentrating in Software Engineering
ITT Technical Institute, Lathrop, CA Graduated Sept 2006

Training

Certified LabVIEW Developer, March 2011 – March 2013

Technical Skills

Languages: SQL (10 years), C#, Java, JavaScript, XML, HTML (6 years), ASP, JSP (6 years)
LabVIEW (5 years), Python (4 years)

Operating Systems: Windows 2000/XP/Vista/7, Linux

Office Productivity: MS Office Suite Excel, Word, PowerPoint, Project, Visio (10+ years)

Programming Tools: Visual Studio.NET (8 years), SQL Server Management Studio (10 years),
LabVIEW Development Environment (5 years)

Accomplishments

Guest speaker at ARC Advisory Group for Inductive Automation
Experience as a project manager.

Professional Background

Judge Group contracted to JP Morgan Chase

Seattle, WA

Software Engineer, June 2017 – Present

- Developed specs for the customer website.
- Created REST APIs for internal applications.

Intevac, Inc.

Santa Clara, CA

Software Engineer, July 2014 – May 2016

- Worked closely with the business to evaluate and improve existing software monitoring process flow and gathering data from equipment using Visual Basic.NET within Visual Studio (2012) and SQL Server (2008 R2) as the database.
- Converted functional requirements into technical requirements, while maintaining how the functionality interacts with existing software.
- Modified system as per changes in manufacturing and departmental environments.
- Developed and documented standalone software using Python scripting language.
- Analyzed users' needs to enhance software solution using VB.NET/C#.NET (2012) with MS SQL Server (2008 R2) as the database.
- Maintained system documentation and updated training materials.

Parker Hannifin, Racor Division (June 2005 - July 2014)

Modesto, CA

Software Engineer, July 2008 – July 2014

- Evaluated user's needs to design, modify, develop and implement software applications for various departments and divisions within the corporation.
- Created product tracking software (SCADA) developed in LabVIEW (8.2) interfaced with SQL Server (2008) to track a product through the manufacturing process preventing the bypass of testing or manufacturing while collecting various data points.
- Developed ESS Test for electrical boards using LabVIEW (8.2) with NI DAQ boards, GPIB and VISA communications.
- Designed and tested product tracking software with the python scripting language designed to be easily expandable and database-centric with SQL Server (2008 R2) as the back end.
- Documented and maintained drawings, reports and presentations.

Web Developer, January 2007 – July 2008

- Created web applications using relational databases to automate administrative tasks using tools such as C#.NET, Java, JSP, JavaScript and SQL Server.
- Produced a web-based application developed in JavaScript and JSP that interfaced with SQL Server (2005) to assist supervisors in completing employee performance reviews and compensation.
- Established and documented software tools that interfaced with existing applications to assist various departments with productivity and workflow.
- Created an automated phone list web application using JSP and JavaScript and Microsoft Access as a back end.
- Took an existing application created in Microsoft C#.NET (2005) and JavaScript using MS SQL (2005) as a back end and expanded it to work as a repository/directory for Material Safety Data Sheets (MSDS).

Junior Software Developer, June 2005 – January 2007

- Entry level position as a software developer interfacing with programmable logic controllers to provide a user interface for data collection.
- Developed software to test physical and electrical characteristics of brushless pumps (developed in LabVIEW (8.2) interfaced with Excel) throughout the manufacturing process with analytical data for engineers.
- Created data logging software per OSHA requirements to log the amount of corrosive material used for production purposes using LabVIEW (8.2) to create outputs in Excel and web forms using HTML.