

ERIC L. SANDERS

8757 Fluvia Terrace Apt 1B | Indianapolis, Indiana 46250 | (317) 979-0811 | EricLeeSanders@gmail.com | www.EricLeeSanders.com

WORK EXPERIENCE

- **Wonderware North**, Indianapolis, IN (January 2015 - Present)
Application Consultant
 - Wrote an C# RESTful web application for a customer, including designing and developing a MS SQL database, that allowed dynamic creation of quality tests for their products (Used: C#, JavaScript, HTML, CSS, T-SQL)
 - Built a purge and archive solution for a customer's MS SQL database using T-SQL to keep their database lean and responsive
- **Rook Security**, Indianapolis, IN (October 2014 - December 2014)
Software Development Intern
 - Worked with the software development team to develop innovative threat tracking and prevention software
 - Wrote two Python applications to help prevent clients from malicious attacks
- **Simon Property Group**, Indianapolis, IN (May 2014 - August 2014)
Application Development Intern
 - Created a web application using Java Spring, Hibernate, HTML, CSS, and Apache POI that allowed managers to receive a styled Excel spreadsheet of all employees on any floor of the building
 - Set up and configured Jenkins for the development team to use for continuous integration
- **Butler University Irwin Library**, Indianapolis, IN (January 2012 - May 2014)
Library Technical Assistant
 - Wrote a Java application to automate, optimize, and improve a manual task performed by library employees
 - Received two awards for the development of this application
 - State of Indiana Student Employee of the Year
 - Butler University Student Employee of the Year

TECHNICAL SKILLS

- **Languages:** *Proficient:* Java, C#, T-SQL *Experience with:* Python, C++, JavaScript, HTML, CSS
- **Libraries/Frameworks:** jQuery, Spring, Swing, JUnit, Mocha, .NET, ASP.NET, Node.js
- **Object Oriented Design:** UML, Design Patterns
- **Testing:** Unit Testing, White/Black Box Testing, Data Flow, Path Based, Slice
- **Databases:** MS SQL, MySQL
- **Methodologies:** Test Driven Development, Agile/Scrum
- **Technologies:** Git, Subversion, Jenkins/Hudson, Eclipse, Visio, Visual Studio
- **Other:** Strong Object-Oriented Programming/Design Skills, MS SSRS Reports, Wonderware products

EDUCATION

- **Butler University**, Indianapolis, IN
 - Bachelor of Software Engineering (December 2014)
 - Bachelor of Music in Percussion Performance (May 2014)
 - GPA: 3.6

STRENGTHS

- Ability to work independently and as part of a team
- Problem solving
- Communication skills
- Strong work ethic
- Ability to work under pressure and meet deadlines

SELECT ACCOMPLISHMENTS

- State of Indiana Student Employee of the Year (2013-2014)
- Butler University Student Employee of the Year (2013-2014)
- Butler University Dean's List Student (2014)
- Computer Science Honor Society (Upsilon Pi Epsilon)