# ERIC L. SANDERS

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#### WORK EXPERIENCE

- Walker Information, Indianapolis, IN (November 2016 Present)
  - Java Programmer/Analyst
  - Work as a member of the Application Development team using Java SOAP and RESTful web services
- Wonderware North, Indianapolis, IN (January 2015 November 2016)

Application Consultant

- Wrote an ASP.NET 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 as a member of 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.
- 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#, SQL Experience with: Python, C++, JavaScript, HTML, CSS
- Libraries/Frameworks: ¡Query, Spring, Hibernate, ¡Unit, .NET, ASP.NET, Node.js, Apache POI
- **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, TFS, Eclipse, Visual Studio
- Other: Strong Object-Oriented Programming/Design Skills, MS SSRS Reports, Wonderware products

#### **EDUCATION**

- Butler University, Indianapolis, IN
  - Bachelor of Software Engineering with Honors (12/2014)
  - Bachelor of Music in Percussion Performance with Honors (05/2014)
  - GPA: 3.6

## 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)