ERIC L. SANDERS

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

WORK EXPERIENCE

- **Walker Information**, Indianapolis, IN (October 2017 – Current)
  Senior Programmer/Analyst
  - Created a web service that automatically exports Walker surveys and imports them into Qualtrics' Survey Platform
  - Interact with Client's IT departments to implement Single Sign-On

- **Walker Information**, Indianapolis, IN (November 2016 – October 2017)
  Java Programmer/Analyst
  - Integrated with Amazon Web Services Simple Notification Service to send SMS messages to customers
  - Part of a development team that enhanced Walker's software security by creating a session cookie for all applications
  - Made performance enhancements to Walker's survey translation, bringing translation time down from 14 minutes to 45 seconds

- **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.

TECHNICAL SKILLS

- **Languages**: *Proficient*: Java, C#, SQL   *Experience with*: Python, C++, JavaScript, HTML, CSS
- **Libraries/Frameworks**: jQuery, Spring, Hibernate, jUnit, Mockito, .NET, ASP.NET, Node.js, libGDX
- **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, Android Studio

EDUCATION

- **Butler University**, Indianapolis, IN
  - Bachelor of Software Engineering with Honors
  - Bachelor of Music in Percussion Performance with Honors
  - GPA: 3.6

SELECT ACCOMPLISHMENTS

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