

# Ian Shinbrot

200 North Street Apt 1006 Philadelphia PA 19102

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Website: <https://ishinbrot.github.io/website/>

## Education

### **Villanova University**

Masters of Business Administration

Philadelphia, PA

In Process

### **Drexel University**

Bachelor of Science in Computer Science

Graduated June 2016

## Computer Skills

*Languages:* Java, SQL, Javascript, HTML, Bash, C#, C++

*Software:* Websphere, Weblogic, OIPA, Hibernate, GIT, JIRA, Confluence, Spring Framework, Visual Studio, IntelliJ IDEA, React, Microsoft Azure, SoapUI, Docker, Team Foundation Server, Asp.Net, SharePoint

*Certifications:* AWS Certified Solutions Architect Associate, AWS Certified Cloud Practitioner

## Experience

### **Equisoft**

#### **Software Developer**

Philadelphia PA

August 2017-Present

- Strong experience with OIPA, Oracle Insurance Administration for Life and Annuities used by Leading Insurance companies worldwide that utilize both Microsoft and Oracle SQL
- Setup, Install, and Maintain (OIPA) Application on both Websphere and Weblogic
- Worked with various clients located in Australia and U.S. to design, implement, and lead integration efforts of OIPA to integrate into existing customer infrastructure and utilize requirements to improve designs
- Enhancements consisted of SSO implementations utilizing both SAML and Microsoft Azure AD, and interacting with various external services in real-time including, Soap; Rest, and SMTP Emails
- Ensured all design and implementation was documented and consistently updated on internal Confluence website, including OIPA enhancements, as well as all integration aspects of OIPA application
- Mentored and trained Client Technical, Operations, QA, and Configuration Teams on various aspects of the OIPA application, configuration, and integrations
- Trained and mentored various coworkers in all aspects of the OIPA application: including various web technologies, as well as designs and implementations
- Implemented migration approach using Equisoft Design to migrate code to different OIPA environments during implementation the implementation of the OIPA application
- Completed stories and Tasks for Equisoft Design Application utilizing Java, Hibernate, and the Spring Framework
- Equisoft Design is a product used to configure and debug the OIPA Application

### **Lockheed Martin**

#### **Associate Software Engineer**

Camden, NJ

June 2016 to August 2017

- Programmed in C++ for the LRDR radar system using Git and Crucible for real-time collaboration and code reviews
- Created bash scripts to automate processes for running the LRDR product in Jenkins
- Worked with multiple teams on integrating separate aspects of the product together
- Worked in an Agile Scrum environment utilizing VersionOne for story management

### **NextDocs Acquired by Aurea Software**

#### **Software Engineer, Co-Op**

Conshohocken, PA

March 2014 to September 2015

- Programmed with Microsoft SharePoint and SQL as a developer for NextDocs eTMF and Regulatory platforms
- Worked on customer escalation issues and bugs in Modules - Regulatory, eTMF - to ensure customer success
- Worked in an Agile Scrum Environment for all features developed (used Team Foundation Server)
- Used latest technologies such as C#, Javascript, HTML5, and CSS to integrate NextDocs eTMF and Regulatory Modules with Microsoft SharePoint
- eTMF is a cloud-based solution utilized for clinical trials by major Pharmaceutical Companies
- Regulatory is a cloud-based solution utilized for document lifecycles by major Pharmaceutical Companies

# **Ian Shinbrot**

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**Department of Computer Science, Drexel University**  
**Teaching Assistant**

Philadelphia, PA  
September 2012 to June 2016

- Assisted students with problem solving and code debugging for various programming languages (in a one-to-one environment)
- Graded students' homework, labs, and exams
- Very responsive to students with swift email responses and feedback regarding homework and labs
- Instructed groups of up to 30 students in a lab environment

## **Activities and Awards**

- Outstanding Teaching Assistant 2015-2016
- Peer Mentor, College of Computing Informatics, September 2012-June 2016