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# Sarah Boka

Software Developer  
Philadelphia, PA

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## Technical Skills

**Server Side:** Python, Django, SuiteScript API (JavaScript), Java, J2EE, Spring

**Data Tier:** MySQL, PostgreSQL, Spring JDBC

**Client Side:** AngularJS, jQuery, JavaScript, REST, Bootstrap, HTML5, CSS3, AJAX, NetSuite SuiteBuilder

**Language Fundamentals:** Object-Oriented Programming, Test-Driven Development, Debugging Techniques, Agile Methodology Principles, MVC Architecture, Version Control (Git)

**Operating Systems:** Linux, Windows, Windows Subsystem for Linux (WSL)

## Professional Experience

**Techfino LLC** - Philadelphia, PA

**August 2017 - Present**

**Technical Consultant** (Remote)

Designed and implemented ERP software solutions for clients using JavaScript, SuiteScript API, and NetSuite SuiteBuilder while developing company library modules and business protocols.

- Lead developer in system integration and technical customization for leading retail business.
- Devised and implemented highly detailed document design, requirements analysis, test-driven development, and user acceptance test cases to meet project objectives in a short period of time.
- Interfaced directly with business owners and 3rd party vendor to automate ecommerce and CRM software solutions for intricate product specifications, shipping requirements, and integration.
- Created business protocols that reduced overhead and improved organization and productivity.
- Developed modular library tools that minimized user error and increased efficiency.

**Code for Philly** - Philadelphia, PA

**May 2017 - August 2017**

**Software Developer** (Volunteer)

Used technology and data as a mode for civic engagement to improve the Philadelphia community.

- Created web application that matches tech professionals for collaborations based on location and skills. Built with Django and Class-Based Views on PostgreSQL with Bootstrap, CSS, JavaScript and jQuery.
- Worked in teams to build technology, network, develop leadership skills, and manage projects.

**Fieldwork San Francisco** - San Francisco, CA

**April 2011 - August 2014**

**Head of Client Services & Facilities**

Managed client services staff and logistics at San Francisco's major market research facility.

- Main point of contact for city branch, interfacing directly with branch President and clients.
- Lead team of 7 people to ensure the success of simultaneous projects.
- Implemented innovative systems to improve operational efficiency and remove outdated practices.

## Education

**The Software Guild** - Louisville, KY

**August - December 2016**

Java Apprenticeship Program

**University of Nevada, Reno**

**December 2010**

BA in Anthropology

Minor in Communications