

Jake Flynt

New York, NY · (518) 858-1703

iflynt1@gmail.com

Technical Architect

SUMMARY

Technical Architect and Senior Software Engineer with experience in traditional web development and enterprise software engineering, currently focused on Salesforce implementations

EXPERIENCE

CRM COPILOT

Technical Architect, Consultant

Sep 2020 - present

- Led discovery, design, implementation, and testing of projects across multiple clients in the venture capital, private equity, and real estate investment industries
- Wrote and refined over one hundred user stories as part of a first phase discovery project with a new client
- Developed Excel macros to automate monthly fund reports provided to client CEO
- Designed and built new version of a legacy grid application for mass viewing and editing Salesforce records, productizing it as a managed package
- Architected and implemented a global tagging system for organizing and searching records by common attributes such as industry, location, interest level, and deal workflows
- Redesigned and updated a legacy vendor contract management system including user interface, approvals system, and integrations with DocuSign and Microsoft Teams
- Created new system for streamlining portfolio company engagements including team and product selection for tracking strategies across opportunities
- Planned and built a time tracking tool for investment team associates to report their bandwidth for use in deal staffing by senior team members
- Organized monthly showcase to collaborate and share knowledge internally of projects across clients and workstreams

WEWORK

Lead Software Engineer, Salesforce & Marketing Technology

Jul 2019 - Aug 2020

- Built Lightning Web Component for sales journey dispositioning and follow-up task management
- Improved third-party Account enrichment integration through the development of a Lightning Web Component for feedback and enrichment assistance
- Implemented a user support form using an externally-enabled Lightning Web Component to allow users to get help whether or not they are logged into the org
- Created custom Interest object used for tracking product interest across an account lifecycle
- Streamlined the process for filling outcome forms used to indicate prospect sentiment after touring a member building
- Reworked the component used to resolve issues with annual and total contract values
- Helped to lead the internal Sales Technology team through a major reorganization and the introduction of a second consulting partner, including updating our code standards and development lifecycle processes

JPMORGAN CHASE & CO.

Senior Associate Software Engineer, Digital/Sales & Marketing Technology Jan 2019 - Jul 2019

- Designed, built, and tested a mobile Salesforce pilot using custom objects, components, and Lightning pages, implemented in a third-party BlackBerry suite application
- Analyzed and re-built functionality from an in-house CRM platform within a new Salesforce org for the Business Banking line of business
- Configured the Business Banking Salesforce org, including over twenty custom profiles and a unique daily-updated role hierarchy
- Developed and configured a custom object for users to create service requests for customers, which integrates with a microservice for generating tickets via email
- Implemented the standard opportunity object with ten custom record types and associated specific sales processes
- Created over twenty-five custom Lightning components for home pages, record page roll-up summaries, custom related lists, and completely custom record pages for viewing and editing custom object records
- Built over twenty Apex controllers and triggers, including a class for managing web service callouts to custom-built microservices

Associate Software Engineer, Digital/Sales & Marketing Technology Jan 2017 - Jan 2019

- Led a cross-line of business initiative to define and test use cases for a mobile Salesforce solution, working directly with project managers, end users, and vendor representatives
- Designed and built out a Salesforce org including substantial customized configuration and code for both desktop and mobile platforms
- Contributed to UI and service layer solutions to challenges within the in-house built Customer Relationship Management (CRM) platform used by Business Banking
- Built a client experience report, a relationship manager performance report, and a client reassignment tool using AngularJS for Business Banking management
- Developed a cloud-based Java microservice for global wire transfer pricing data used in systems accessed by end users worldwide everyday using Spring and Hystrix

Application Developer/Analyst, Business Banking Technology Jul 2014 - Jan 2017

- Piloted continuous integration and automated testing tools for the Chief Development Office
- Created a mobile user interface mockup of an in-house CRM platform for presentation to senior executives
- Managed information technology risk and controls for a suite of over fifty applications
- Volunteered to develop technology solutions for non-profit organizations partnered with the firm

EDUCATION

UNIVERSITY OF NOTRE DAME

Aug 2010 - May 2014

Bachelor of Science, Computer Science

Selected Coursework: Logic Design, Data Structures, Android Development, Operating Systems, Computer Security, Artificial Intelligence, Databases, Ethics of Computer Science

SKILLS

Front-end

HTML5
CSS3
JavaScript
jQuery
AngularJS
Salesforce Lightning

Service layer & scripting

Java/J2EE (including Spring, Hystrix, Mockito, & Selenium)
.NET
Gherkin
Python
Salesforce Apex

Back-end

SQL
Cassandra CQL
Salesforce SOQL

CERTIFICATIONS

Salesforce Advanced Administrator, Dec 2018

Salesforce Administrator, May 2018

Salesforce Platform Developer I, Mar 2018