

Adam Tolbert

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Summary of Qualifications:

I am a Certified Full Stack Web Developer & Certified Salesforce Admin specializing in developing real-time data integrations through a variety of techniques. This includes (but is not limited to) building and consuming APIs from within and outside of Salesforce, leveraging real-time integration tools to seamlessly share data between systems, and managing/manipulating the raw data in external data stores (SQLServer, MongoDB, etc) to facilitate a smoother integration. I am also experienced in developing full-stack Salesforce applications using the frontend frameworks (LWC, Visualforce, Aura) as well as the backend Apex and SOQL/SOSL required to persist/react to data input from the end-user. I enjoy working in fast paced environments that require an ability to adapt to constantly changing requirements and priorities. My strengths include organization, responsiveness, critical thinking, multi-tasking, data analytics, end-to-end development, UI/UX design, knowledge acquisition, cooperation, and negotiation.

Skills & Abilities:

PROGRAMMING

I am fluent in Apex Development, Salesforce Platform Development (Flows & Process Builder), SOQL, SOSL, Apex Unit Testing, Visualforce, LWC & Aura Components, JavaScript , ES5 and ES6, CSS, JQuery, BootStrap, REST/SOAP APIs, React.js, Ajax, Postman, Handlebars, JSON, ETL/CDC Tools, mvSQL, PostgreSQL, SQL Server, MongoDB, Node.js , Express.js, Heroku, and GoogleCloud Services.

LEADERSHIP

At Skyline, I have worked as the primary development liaison and worked with the developers from a consulting agency we contracted out to supplement the Salesforce development work that extended beyond my capacity as a sole developer employed by the company. At SMG3, working in a small team of fully remote coworkers has allowed me to learn how to delegate to and/or work alongside, individuals across many different timezones.

COMMUNICATION

Working as an inside sales rep for a logistics company for my first job out of college forced rapid communication to be 'hard coded' in the way I operate. A high level of accurate communication was vital for my profit line as it decreased the chances that something is missed/overlooked (a common and costly error in freight) as well as maintain strong relationships with my clients. This mentality carried into my development career and having worked fully remotely for the past couple of years, I realize the need for swift communication more than ever.

Work Experience:

SALESFORCE DEVELOPER | SMG3 | APRIL 2021 - PRESENT

As one of three internal Salesforce Developers at Strategic Mobility Group, a small company that operates entirely within a Salesforce instance, my responsibilities are focused on both enhancement/automation of internal business processes, and maintenance/improvement of externally facing client experience sites. A small part of the role required me to perform a wide variety of day-to-day admin tasks for the end users requested via a proprietary ticketing system. This can range from adding email alerts on specific events taking place to adding new objects/automations from a department request.

I also redesigned the experience sites that allow for our client base to have instantaneous access to their company's data from their own machines using their own portal credentials. They can also create/update certain records to facilitate the requests for new devices, repairs, pricing requests, etc. This whole experience structure is driven by an Apex sharing architecture I designed that would allow for the automatic addition and subtraction of records from the visibility of the end users. This system is flexible enough to segment sharing both within and outside of the clients account hierarchy, and solid enough to be able to reuse a lot of the structure across all clients which improves manageability and reliability.

SALESFORCE DEVELOPER | SKYLINE STEEL | APRIL 2019 - APRIL 2021

I joined the company towards the end of their initial Salesforce integration in the company and was tasked developing some smaller custom integrations that were business/sales specific requests. We were able to go live in June of 2019 and once we had a working org with over 100 active users, my job shifted to building apps, jobs, triggers, anything that would allow the data to flow between our very new Salesforce org, and our very old ERP so that the data available to the users would be robust and accurate.

I spent at least a year or more designing, developing, and implementing a real time data integration between multiple different systems. I utilized a CDC tool to subscribe to specific types of data changes in the ERP which would automatically reflect those changes on a controlled SQLServer instance where I had scripts that would clear/reformat the data and then redirect the clean data to Salesforce where I had a number of apex triggers and classes that would force each new record to attempt to locate construct references on itself to all it's associated records using foreign keys generated in the intermediary database.

NETWORK TECHNICIAN | GLS | AUGUST 2018 - APRIL 2019

Proactively and reactively monitor the health of the network within multiple businesses and their franchises across the country. From over the phone troubleshooting, to using ssh to remote into systems to reconfigure devices, to scheduling onsite smart-hands. Coordinate the solutions of many different types of problems to the affected site, local tech dispatchers, the ISP, the company's IT administrators, and any other relevant parties to fix any connectivity issues as quickly and painlessly as possible.

Constantly monitor the proactive monitoring system to ensure that any tickets that are generated either by a network health monitoring scraper or by user call-in, are responded to quickly and the actions are documented carefully so that any other technician can understand the issues and perform relevant tasks.

FREIGHT BROKER | NTG | JUNE 2016 - APRIL 2018

Starting by performing over 200 cold calls a day, I slowly built a book of business from the ground up and ended up with over 50 different billable companies that I was responsible for managing. From that client base, I generated over \$1M worth of billing from thousands of shipments (truck, rail, ocean) I was responsible for winning from the client and managing to final delivery.

Oversaw both national and international shipments throughout the US, Canada, and Mexico and was responsible for coordinating with all involved parties to ensure that everyone was on the same page, and reacting to unforeseeable issues as quickly as possible. This involved a need for constant communication and rapid problem solving with multiple parties to provide the highest level of customer service to the client and to the carriers that we contracted.

Education:

BACHELOR OF SCIENCE | MAY, 2016 | PRESBYTERIAN COLLEGE

Major: Business Administration - Management

Study Abroad: Madrid, Spain (Universidad Francisco de Vitoria) Fall 2014

FULL STACK DEVELOPER CERTIFICATE | DECEMBER, 2018 | UNC-CHARLOTTE

6 Months (12 hours a week min.) of coding/programming education. Starting from the basics of the internet to writing, hosting, updating, expanding, and debugging full stack web applications, this class built foundational knowledge for most of the languages used by developers in today's world.