Hassan Nahhal

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Energetic, target-oriented, **collaborative**, **analytical problem-solver** Salesforce Developer with 4+ years of experience in **designing**, **implementing** and **testing** solutions that help companies with their **digital transformation**.

HIGHLIGHTS & CERTIFICATIONS

Salesforce Certified **Application Architect**	Apr 2021
Salesforce Certified **Data Architecture Designer**	Apr 2021
Salesforce Certified **Sharing and Visibility Designer**	Feb 2021
Salesforce Certified **Platform App Builder**	Oct 2020
Salesforce Certified **Platform Developer I**	Sep 2020
Salesforce Certified **Administrator**	Jun 2020
1st **Place award** for Best NexJ Systems Hackathon Project	Dec 2019
1st **Place award** for Best Mobile Solutions Capstone Project	Aug 2016
Graduated with **High Distinction** form Conestoga College	Aug 2016

SKILLS

- Apex
- Lightning Web Components
- Java
- JavaScript and Node.js
- HTML and CSS
- SQL, SOQL and SOSL
- REST, SOAP and Metadata APIs
- Salesforce Administration and Customization
- Object Oriented Design and Analysis
- Database Design
- Design Patterns
- Testing and Test Automation
- Debugging
- Source Control (Git and Mercurial)
- SFDX
- Scrum and Scrum tools (Jira and Azure DevOps)

EMPLOYMENT

Aug 2020 – Present

FULL STACK SALESFORCE DEVELOPER

EcoVadis, Toronto

- Designed, built and maintained a **survey-like** tool built on top of **Sales Cloud** that includes **5 levels of parent-child relationships** to store data, externally exposed it using **Apex Web Service** and a web-app, secured it using **JWT**, and visualized it's results with interactive graphs by leveraging **Chart.js** in a custom **Lightning Web component**.
- Increased users' productivity by **automating business processes** using **Lightning Process Builder, Flows, Apex Trigger** and **other automation tools.**
- **Improved data quality** by implementing **Validation Rules** and **Apex Triggers** and unit tested them with **at least 90% code coverage.**
- Helped **derive business decisions** by building Reports, Dashboards, Custom Report Types, and custom Formulas.
- Mentored and supported team members by **providing guidance** and **detailed steps** on how to achieve a desired outcome.
- Identified gaps, areas for improvement and performance optimization with action items following **best practices.**

- **Lead technical and solution designs** then discusses them with stakeholders and/or the enterprise architect to validate requirements and approach.
- Initiated a weekly 15 minutes Lightning Talks to **share Salesforce knowledge**, best practices or interesting features we learned about, and also created a Chatter group to publish releases and release notes.
- Lead **agile transformation** by introducing change management and processes, administered sprints, sprint planning, retrospectives, stand-ups, and then **built CI/CD** between sandboxes and Production org using **Azure DevOps Repos, Pipelines and SFDX**.
- Administered the org by **importing and cleansing records** using Data Loader or Data Import Wizard**, identifying and giving the right** user/object/field **permissions**, creating new users and other administrative tasks.
- **Trained** internal **Users** on how to use Sales Cloud out-of-box feature, and external consultant on how to use **Azure DevOps** and **SFDX**.
- Researched, planned and offered to lead an **org spit project,** inclusive of **metadata and data, and rollout strategy**.

Nov 2017 – Apr 2020

APPLICATION DEVELOPER

NexJ Systems, Toronto
- Implemented features and fixed bugs for NexJ's Customer Process Management System (CPM) based on **Stakeholders' requirements.**
- Integrated CPM with both NexJ's Enterprise Customer Relationship Management (CRM) and CRM for Wealth Management.
- Wrote unit tests to **maintain quality** and **eliminate regressions.**
- Helped Professional Services implement clients' requirements using CPM to **improve and enforce compliance.**
- Developed Progress Calculation with an **intuitive UI** to i**mprove User Experience** and **increase** Financial Advisors' **productivity**.
- Performed code reviews and **took initiative** to develop coding standards to maintain **code base quality** and **increase readability.**
- Administered **Scrum** processes including grooming, stand-ups, sprint planning and retrospectives.
- Documented features and bugs internally for each release to **increase knowledge transfer.**
- Integrated CPM with **Salesforce**'s Sales Cloud by building **REST** APIs that push data to **Heroku**'s **PostgreSQL** database, then retrieve them in Salesforce through Salesforce Connect**.** (Hackathon)

Mar 2017 – Aug 2017

FULL STACK DEVELOPER

Whut Inc (Contract), Toronto
- Investigated and fixed bugs for Whut's Content Management System.
- Integrated Whut's CMS with **Salesforce**'s Sales Cloud.
- Built a PDF viewer using Mozilla's **PDFJS** in **Angular2** and **Ionic2.**

Jan 2016 – Apr 2016

APPLICATION DEVELOPER

Blackberry (Co-op), Waterloo
- Analyzed, optimized and scheduled Oracle **PL/SQL** stored procedures.

MOBILE SOLUTIONS DEVELOPMENT (OCGC WITH CO-OP)

May 2015 – Aug 2016

Conestoga College, Kitchener, Canada
- **GPA**: 3.93/4
- **Capstone project:** Receipt Keeper, a mobile and **Web app** that uses **Tesseract OCR** to extract then persist and **sync** data from a receipt.

BSC IN COMPUTER SCIENCE

Sep 2010 – Jun 2014

Beirut Arab University, Beirut, Lebanon
- *ABET* accredited
- **Senior project:** PocketShop, a **C2C** app built for Android devices.

SOCIAL