



# Hassan Nahhal

TORONTO, ON

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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
- 1<sup>st</sup> **Place award** for Best NexJ Systems Hackathon Project Dec 2019
- 1<sup>st</sup> **Place award** for Best Mobile Solutions Capstone Project Aug 2016
- Graduated with **High Distinction** from 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 on top of **Sales Cloud**, used by Success Managers, 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 **Chart.js** graphs 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**.

Nov 2017 – Apr 2020

- **Lead technical and solution designs** then discusses them with stakeholders and/or the enterprise architect to validate requirements and approaches.
- 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 standard and custom features, 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 migration, and a rollout strategy**.

## APPLICATION DEVELOPER

NexJ Systems, Toronto

- Implemented features and fixed bugs using Scheme and JavaScript 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 customize CPM to **improve and enforce compliance** based on clients' requirements.
- Developed Progress Calculation with an **intuitive UI** to **improve 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 our teams' **Scrum** and it's processes.
- Documented features and bugs internally for each release to **increase knowledge transfer**.
- Integrated CPM with **Salesforce's** Sales Cloud by building **REST** APIs using Node.js that pushes data to **Heroku's PostgreSQL** database, then retrieved them in Sales Cloud using Salesforce Connect. (Hackathon)

Mar 2017 – Aug 2017

## FULL STACK DEVELOPER

Whut Inc (Contract), Toronto

- Fixed Whut's Content Management System (CMS) bugs.
- 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.

## EDUCATION

May 2015 – Aug 2016

### MOBILE SOLUTIONS DEVELOPMENT (OCGC WITH CO-OP)

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.

Sep 2010 – Jun 2014

### BSC IN COMPUTER SCIENCE

Beirut Arab University, Beirut, Lebanon

- **ABET** accredited
- **Senior project:** PocketShop, a **C2C** eCommerce app built for Android devices.

## SOCIAL

