

Nick De Santo

BSc (Hons) Computer Science

nick@desanto.ca ■ (647) 657-6678
[linkedin.com/in/ndesanto](https://www.linkedin.com/in/ndesanto) ■ github.com/ndesanto

Experience

Full-Stack Developer Co-op at Verto Inc.

Sep. 2019 — Dec. 2019

- Created front and back-end of the permissions feature for the app. Includes customizable permissions through the front-end for admins to create & update specific roles created with database relational models using PSQL and Rails.
- Developed the entire sub-account feature, allowing users to invite and create sub-accounts by email through the app.
- Recreated and rehauled components based on given UX/UI designs through HTML/CSS/JS.
- Worked in two-week sprints directly with non-technical persons to develop solutions for bug fixes and new features.

Full-Stack Developer Co-op at MinuteBox Inc.

Feb. 2019 — Sep. 2019

- Developed an Undo-manager for the web app. using ES6 JavaScript, JSX, JSS, and Knockout.JS observables.
- Fixed issues with company website using SCSS media queries and HTML, making website 100% responsive.
- Created one-to-one webpages based on given 'Sketch'. Provided additional CSS and JavaScript interactivity.
- Worked agilely and directly with engineers & non-technical persons to develop solutions for the web application

Contract Developer for Cera Stone LTD

May 2018 ~ Present

- Developing a Ruby on Rails application to streamline and automate common industry processes.
- Created prototype applications using HTML5 and JavaScript and presented to multiple companies to gauge interest.

Associate Programmer Analyst Co-op (DevOps) at Scotiabank

May 2018 – Dec. 2018

- Created & presented an efficient script which calculates a projects Git Languish-time with documentation.
- Produced Python programs that create RESTful API requests to that complete various tasks for Atlassian Tools.
- Communicate with coworkers and attend meetings developing my communication and practical skills.

CS Consultant & Android Developer at Science Discovery Zone

Feb. 2018 – Apr. 2018

- Developed an Android application with a team of developers using Java and Android Studio.
- Consulted with Retail Management students about technological possibilities with beacons and their output data.
- Gained experience in Android application development, developing with a team, consulting, time management.

Skills

- | | |
|---|--|
| ▪ Python, Java, C | ▪ Git, GitHub, Bitbucket |
| ▪ Ruby on Rails, Django, React, Knockout.js | ▪ PSQL, mySQL, Oracle SQL |
| ▪ JavaScript, HTML5, CSS3, Bootstrap | ▪ Bash Scripting, Ansible, Vagrant, Google Cloud Build |
| ▪ jQuery, JSON, PHP, XML | ▪ APIs and REST architecture |
| ▪ Agile, Scrum, Software Development Life Cycle | ▪ A passion for problem solving and a desire to learn |
| ▪ Test Driven Development | ▪ Effective organizational and planning skills |
| ▪ Object Oriented Programming Concepts | ▪ Remain optimistic and reliable through difficulties and upcoming deadlines |
| ▪ Proficient with Excel, Google Sheets | ▪ Efficient independent work with experience in team scenarios |
| ▪ Comfortable in any OS (OSX, Windows, Linux) | |

Education

Bachelor of Science - Ryerson Computer Science

Sept. 2015 – Apr. 2020