Nate Del DucaA long, thin rectangle to divide sections of the document

# Profile

Backend Developer with 4+ years of experience in developing both applications and DevOps Pipelines, maintaining network operations in small businesses to large enterprises, and providing L1 L2 and L3 support both in person and remote. Proficient in a variety of modern programming languages and platforms such as Node.js, GoLang, and TypeScript. Certified Safe Agile Practitioner with a foundation in network administration, DevOps, Software Development and cloud computing. Proven ability to debug and troubleshoot issues in development and production environments, and exercise excellent communication skills to convey complex ideas simply.

# EXPERIENCE

## Backend Developer *— Canadian Tire Corporation*

Oct 2020 - PRESENT

* Developed and maintained robust APIs using Node.js and TypeScript for both development and production environments
* Leveraged Github Actions and Azure DevOps for CI/CD, contributing to streamlined operations and efficient delivery for a large agile team
* Collaborated with Agile teams, providing feature solutions and completing JIRA tickets for new code and Proof of Concepts
* Debugged and troubleshoot issues across development and production environments, enhancing system reliability and performance for nationwide retail website
* Worked with Azure Cloud components, optimizing product data flow of Function Apps, Service Bus, and Azure Data Factory

## L2 Technical Specialist *— Canadian Tire Corporation*

Sep 2019 - Sep 2020

* Managed VMWare Vsphere nationwide storage replication between datacenters and Citrix systems deployed in retail stores across Canada, ensuring optimal functionality and availability
* Administered servers with a focus on DHCP and Group Policy
* Assisted in maintaining updates and security patches for RHEL platforms for Canadian Tire Financial Services

## L1 Technical Support Analyst *— Canadian Tire Corporation*

Sep 2018 - Sep 2019

* Provided exceptional technical support, leveraging communication skills and technical knowledge to resolve hardware and software solutions for over 700 stores and 7000 retail employees including Canadian Tire and Part Source

## Front-end Web Developer/Network Administrator *— Mitchel and Whale Insurance Brokers*

Jun 2016 - May 2017

* Developed intuitive front-end interfaces with React and Gulp.js for client facing forms and Insurance FAQs and 7000 retail employees including Canadian Tire and Part Source
* Ensured stable network operations, managing and troubleshooting network issues both in person and remotely

## IT Architecture Intern *— Canadian Tire Corporation*

May 2014 - Dec 2014

* Gained hands-on experience with network administration, server maintenance, and IT support
* Ensured stable network operations, managing and troubleshooting network issues both in person and remotely

## Network Administrator & IT Support *— The5ofUs*

Sep 2014 - Apr 2014

* Gained hands-on experience with network administration, server maintenance, and IT support
* Ensured stable network operations, managing and troubleshooting network issues both in person and remotely

# Skills

* **Programming Languages:** Node.js, GoLang, TypeScript, JavaScript, Bash
* **DevOps:** Node.js, GoLang, TypeScript, JavaScript, Bash
* **Network Administration:** CCNA and CCNP Training, VMware Vsphere, Citrix, DNS, DHCP, Group Policy
* **Cloud Computing:** Azure Cloud, Function Apps, Service Bus, Azure Data Factory
* **Containerization:** Kubernetes, Helm Charts, Docker
* **Front-End Development:** React, Next.js, Gulp.js
* **Project Management Tools:** JIRA, Confluence, Service Now
* **Agile Methodologies:** Certified SAFE Agile Practitioner

# EDUCATION

## Advanced Diploma, Computer Systems Technology *— Durham College*

Sep 2011 - Sep 2014, Oshawa