

# Nicholas Domenichini

Guelph, Ontario

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## Skills

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<b>Programming:</b>	C, JavaScript (ES6), Java 8, Python 3, SQL, TeX, VBA, Fortran
<b>Web Design:</b>	ReactJS (Material-UI, Redux), Node.js (Express.js, Passport.js), Angular.js, Pug/Jade, jQuery, HTML5, CSS3 (UI Kit, Materialize)
<b>DevOps:</b>	Git, Docker, Apache, Nginx, MySQL, PostgreSQL, SQL Server, IIS
<b>Operating Systems:</b>	GNU/Linux (Debian, Fedora, Ubuntu), Microsoft Windows, MacOS, Android

## Experience

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### Mobile Developer Intern

NATIONAL LOGISTICS SERVICES

Mississauga, Ontario

May 2019 – Dec. 2019

- Led development, integration, and testing of a billing automation web application
- Designed and implemented the dynamic user interface for this application
- Deployed this application as an internal tool for use by general managers and executives to control the automated billing process for clients

### Undergraduate Research Assistant, Full-Stack Web Developer

UNIVERSITY OF GUELPH – SCHOOL OF COMPUTER SCIENCE

Guelph, Ontario

May 2018 – Aug. 2018

- Worked on a research team as a full stack web developer on an e-learning web application for automated feedback of writing and programming assignments
- Designed and implemented a modular survey system to help students decompose assignments and provided accompanying documentation
- Created file parsing utilities to gather statistics of student submitted C files

### Application & Systems Developer

DOMSON ENGINEERING AND INSPECTION LTD.

Brampton, Ontario

Sept. 2017 – April 2018

- Designed and implemented an electronic form system as a replacement for traditional pen & paper forms using Visual Basic for Applications
- Created a training program for new users of the software
- Wrote comprehensive software documentation

## Education

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### Honours Bachelor of Computer Science, Minor in Business

UNIVERSITY OF GUELPH

Guelph, Ontario

Sept. 2016 – Present

- Received an entrance scholarship for an admission average greater than 85%
- Expected graduation in May 2020
- Cumulative GPA of 3.0
- Earned an 89% final average in Software Systems Development & Integration
- Earned an 85% final average in Structure/Application of Microcomputers

