Nicholas Domenichini

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Skills

Programming:	C, JavaScript (ES6), Java 8, Python 3, VBA, Fortran
Web Design:	HTML5, CSS3 (UI Kit, Materialize), Node.js, jQuery, Angular.js, React.js, Pug/Jade
DevOps:	Apache, Nginx, MySQL, PostgreSQL
Software:	Git, Shell (bash, zsh), LibreOffice, Microsoft Office & Outlook
Operating Systems:	GNU/Linux (Debian, Fedora, Ubuntu), Microsoft Windows, MacOS, Android

Experience

Undergraduate Research Assistant, Full-Stack Web Developer *Guelph, Ontario*
UNIVERSITY OF GUELPH – SCHOOL OF COMPUTER SCIENCE *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 *Brampton, Ontario*
DOMSON ENGINEERING AND INSPECTION LTD. *Sept. 2017 – Present*

- 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

Administrative Assistant *Brampton, Ontario*
DOMSON ENGINEERING AND INSPECTION LTD. *May 2017 – Aug. 2017*

- Created client invoices and formalized daily written reports submitted by non-destructive inspection workers
- Provided training to new office personnel
- Regularly communicated with clients via telephone and emails to rectify information discrepancies and resolve issues
- Created certificates for the continued use of cranes and other machinery

Education

Honours Bachelor of Computer Science, Minor in Business *Guelph, Ontario*
UNIVERSITY OF GUELPH *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