Long Cao

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Highlights of Qualification

- Currently enrolled in level 4 of Software Engineering Technology program in McMaster University
- Excellent analytical and problem-solving abilities gained through course, lab work, personal and group projects
- Supportive and enthusiastic team player dedicated to streamlining processes and efficiently resolving project issues
- Proficient written and verbal communication skills developed while working as a Tutor in high school

Education

Bachelor of Technology, Software Engineering CO-OP

Sep 2022 - April 2025

McMaster University, Hamilton ON

- Achieved a GPA of 3.7/4.0 consistently since 2022 until now
- Relevant courses:
 - Parallel Programming
 - Neural Networks and Deep Learning

- Data Structures and Algorithms
- o Real-time Systems, etc.

Computer Programming & Analysis (T177)

Sep 2019 - April 2022

George Brown College, Hamilton ON

- Achieved a GPA of 3.3/4.0 throughout 3 years of study
- Relevant courses:
 - Agile Software/Open-Source Development
 - o Full Stack Development

- Capstone Project
- DevOps, etc.

Projects

Iongcao2000.netlify.app - React, JavaScript, JSX, HTML/CSS

- Developed a personal portfolio website to showcase my projects, skills, and resume/CV
- Included animations with images, descriptions, and links to enhance user experience.
- Implemented a project gallery with contact form or link to connect with visitors

Chat Application – Node.js, Express.js, Socket.io, HTML/CSS, JavaScript, MongoDB

• Created a real-time chat application that has private and group messages, user authentication, dynamic UI, and MongoDB database.

 Contained console log to track user connection/disconnection, session middleware to manage user sessions, and logout functionality

Weather Application – HTML/CSS, JavaScript

- Built a weather app that utilize the user's geolocation to retrieve and display weather data for a number of days.
- Demonstrated the ability to transition between various locales and display weather visually

Skills

Languages: Frameworks: Li

- Java
- JavaScript
- HTML/CSS
- PHP
- Python
- C#
- MySQL
- MongoDB

- Angular
- React
- Node.js
- Java Spring
- Jupyter
- Express.js

Libraries:

- Panda
- NumPy
- PyTorch
- Matplotlib

Experience

Dishwasher/Food Prep

Minami Toronto, Toronto

Oct 2021 – Feb 2022

Ajisen Rame, Vaughan

Jun 2022 - Aug 2022

- Demonstrated the ability to work independently while being a team player helping coworkers during the rush hour of the restaurant
- Aided the managers to analyze and develop creative and sustainable alternatives to incorporate to the restaurant for
- Collaborated with other co-workers to produce some of the finest dishes that the restaurant had to offer
- Exemplified attention to details and dedication from early to late operating hours of the restaurant

Tutor 2018 - 2019

Woodbridge College, Vaughan

- Teaching students from grade 9 to 12 on Math and English courses
- Documented individual student reports to monitor student progress and improvements
- Developed action plans and worksheets based on student & educator academic goals



Co-Op Software Engineer

(437) 971 - 5421

longcao2000@gmail.com

Pamilton, ON

Long Cao

Skype

% Website

[Recipient Name]

Co-Op Software Engineer

[Company Name]

[Recipient Street Address]

Hamilton, ON

DEAR [COMPANY NAME],

Are you looking for a developer, with:

- 3 years of college/university degree in programming at George Brown College?
- Knowledge of the latest technology in software development/mobile application?
- Excellent written and oral communication skills?
- A passion for learning and improving his skills?
- Amazing work ethic, following protocols precisely, able to work independently yet still team-oriented?
- Commit to serving everyone with dignity and empathy?
- Pursuing bachelor's degree in Software Engineering Co-Op at McMaster University for 2 years.

If so, then you need to look no further. My enclosed resume shows that I meet all of these qualifications and more.

I would very much like to discuss opportunities with you. To schedule an interview, please call me at (437) 971-5421. The best time to reach me is between o9: oo AM and 18:00 PM, but please feel free to leave a voice message at any time, and I will return your call.

Thank you for taking the time to review my resume. I look forward to talking with you.

Sincerely, Long Cao