

XIANZHAO DUAN

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🌐 [Linkedin.com](https://www.linkedin.com/in/duanxianzhao/)

🌐 [Personal Website](https://www.personalwebsite.com)

🐙 [Github.com](https://github.com/duanxianzhao)

Notable Qualities

- Always be passionate about learning new technologies and be open to new knowledge.
- Excellent self-learning skill gained by the learning of various computer languages.
- Strong skills of analysing and solving problem established through course assignments and side projects.
- Strong conviction of developing intuitive and detailed software from demand of self.
- Communication and group working skills obtained through course group working.

Technical Skills

Languages: Java, Python, HTML/CSS, JavaScript, Haskell

Technologies/Frameworks: Linux, GitHub, Git, Hexo, React, Bootstrap, Node.js

Keep Learning: Linux, React, Bootstrap, C, Elm

Projects

Music Training | *HTML/CSS, React.js, React-Bootstrap, Bootstrap, Node.js*

Feb 2022 – Now

- A website aims at practicing basic music skills like reading music notes.
- Learned and practiced React skills of building a SPA like pages route.
- Use React-Bootstrap and Bootstrap as main style, Vexflow to draw music staff.
- Design the website by Figma.

Grade Tracker | *JavaScript, HTML, CSS, Node.js, Electron*

January 2022

- A windows application based on Electron. It can record assignments' scores and calculate the maximum grade.
- Allow you to save your data in a json file and read the saved json file.
- Implemented by Electron to avoid unexpected errors caused by unsupported browser kernels or versions.

Personal Web and Blog | *Markdown, Hexo, Node.js, HTML, CSS, Bootstrap*

January 2021 – Now

- Personal website works as a projects gallery for my relevant noticeable projects.
- A personal blog to record my experience of learning and developing.
- Blogs are written in Markdown.
- Personal Blog is based on Hexo, and deploy on Github pages. Personal Website is based on pure HTML and use Bootstrap's css libs.

Education

McMaster University

2021 – 2025

Bachelor of Applied Science - BAsC, Computer Science Co-op

Hamilton, ON

- First year student of McMaster University
- Current GPA 12.0 (4.0 in 4.0 scale)

Volunteer Experience

Canadian Cancer Society

2019

Canadian Cancer Society

Cornwall, ON

- Help to raise funds by selling daffodil pins in the mall.

Foods Preparing

2019

Local Community

Cornwall, ON

- Help to prepare food in the kitchen backroom and serve the food and dessert to the table.

Achievement

Certificate of DISTINCTION

2021

Ranked in the top 25% of contestants in the Canadian Computing Competition

CEMC

McMaster Award of Excellence

2021

Entrance Scholarship

McMaster

Dr. Arthur and Anna Battista University Scholarship

2021

High School Scholarship

C.C.V.S