

# Kevin Bai

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## Education

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**Bachelor of Software Engineering Co-Op (B.Eng)** Sep 2023 - Present  
McGill University, Montreal, QC (CGPA: 3.92)

**International Baccalaureate Diploma** Sep 2021 - Jun 2023  
Colonel By Secondary School, Ottawa, ON (Score: 39)

## Work Experience

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**Student Web Development Intern** Sep 2023 - Present  
Canada Revenue Agency, Ottawa, ON, *Remote*

- Full stack development of custom finance web apps using SpringBoot and PostgreSQL
- Team version control using Git, and project management through IceScrum/Jira

**Wading Pool Supervisor** Jun 2023 - Aug 2023  
Seasonal Recreation Ottawa, Ottawa, ON, *On-Site*

- Leading team of four in the management of pool safety and property.
- Regular face to face communication with coworkers and patrons to resolve problems

## Programming and Skills

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**Languages:** Java, C#, Python, C, HTML, CSS, JavaScript, SQL

**Frameworks/Libraries:** SpringBoot, NodeJS, React, Maven, Unity

**Dev Tools/Environments:** Git, Jira, IceScrum, Visual Studio, Eclipse, JetBrains

**Technical Tools:** Figma, Notion, Microsoft Excel

**Spoken Languages:** English (Native), French, Mandarin (Professional Proficiency)

### Projects:

- McGill Physics Hackathon 2023, 3rd Place Prize | JavaScript
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- [Portfolio Website](#) | React, Vite.js
  - Basic portfolio display for

## Volunteering and Extra-Curriculars

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**GameDev McGill - VP External** Nov 2023 - Present  
McGill University, Montreal, QC

- Communication with all external industry representatives for club of 250+ members
- Management of industry sponsorship for annual *McGameJam* and career fair events

**SYC Ottawa Branch - VP Marketing/Design** Sep 2021 - Jun 2023  
Sustainable Youth Canada, Ottawa ON

- Managed all promotion and publicity for youth-lead environmental protection group

- Participated in regular meetings and exchanges with other local environmental groups