

JULIE CHEN

Software Developer
Toronto, Ontario

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<https://github.com/ju-liechen>

SUMMARY:

Adaptable and detail-oriented professional with a passion for seeing projects through from start to finish. Skilled in collaborating across teams and delivering impactful, high-quality results.

WORK EXPERIENCE:

Intermediate Software Developer

Input Logic, Vancouver BC (Remote) / May 2023 - Present

- Building RESTful APIs with DRF and Django Ninja, including database modeling and Git version control.
- Creating dynamic React front-end web pages with Figma-based designs and Vercel deployments.
- Collaborating with clients and teams to deliver custom solutions and web features from start to finish.

Retail Associate & Inventory Specialist

Lululemon, Halifax NS / September 2022 - October 2023

- Specialized in inventory coordination while also supporting an exceptional guest experience.

Undergraduate Researcher

McGill University, Montreal QC / May 2022 - August 2022

- Awarded the NSERC Undergraduate Research Award (USRA) to develop a 3D-printable tooth model with cell-laden hydrogel for dental pulp regeneration in the McGill Faculty of Dental Medicine.

Maksym Lab Group Research Assistant

Dalhousie University, Halifax NS / May 2021 - August 2021

- Awarded the NSERC USRA to quantify ventilation in lung transplant patients via SPECT-CT imaging using MATLAB in the School of Biomedical Engineering.

Frampton Lab Research Assistant

Dalhousie University, Halifax NS / May 2020 - August 2020

- Received the NSERC USRA to assist PhD candidate Jonathan Tjong (Department of Biomedical Engineering) in developing an accurate model of bronchial asthma in humans via CAD and data processing.
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EDUCATION:

Bachelor's Degree in Bioengineering, Minor in Software Engineering / September 2018 - May 2023

McGill University, Montreal QC
High Honours

SKILLS:

Languages	Databases	Backend	Frontend	Integrations	Cloud & Tools
- python	- postgresSQL	- django	- react	- stripe	- vercel
- java	- SQL	- django REST framework	- next.js	- third-party APIs	- heroku
- javascript		- django ninja	- chakra		- git
- typescript		- RESTful APIs			- github
- HTML					
- CSS					