Erkhjin Oyunbaatar

Toronto, ON | erkhjin@gmail.com | 437-440-4763 | LinkedIn: https://www.linkedin.com/in/erkhjin/
GitHub: erji2022 | Portfolio: https://eric-portfolio-46vb.vercel.app/

EDUCATION

University of Toronto — Honours B.Sc. in Computer Science

Toronto, ON | Sep 2021 – Jun 2025

- **Volunteering:** University of Toronto Mongolian Students Association — Event Organizer

SKILLS

- **Programming Languages**: Python, R, JavaScript, Java, C
- **Frameworks & Libraries:** React, Bootstrap, Django, Tailwind, Node.js, D3.js, Flutter
- **Database Systems**: MySQL, PostgreSQL, Oracle, SQLite

EXPERIENCE

Netcapital Financial Group – Front End Intern

Ulaanbaatar, Mongolia | May 2024 – Sept 2024

- Developed and integrated a lender management module for the company's core financial system, enabling staff to manage delinquent accounts, take action on overdue payments, and analyze borrower performance. Built with React, HTML/CSS, and Ant Design (AntD).
- Created a mobile version of the lender management system in Flutter, giving Netcapital employees access to account tracking and updates on the go.
- Collaborated with cross-functional teams in Agile sprints, using Jira to track progress, manage deliverables, and ensure on-time delivery of high-impact features.

Knowlecy – Front End Application Developer, Part-Time Intern

Toronto, ON | Jan 2024 – Apr 2024

- Enhanced a GPT-powered academic tool by building advanced React components with Bootstrap, improving usability and engagement.
- Streamlined PDF upload workflows with React/JavaScript, refining UI/UX for research features.
- Coordinated development via GitHub and Agile workflows, ensuring efficient collaboration and issue resolution.

PROJECTS

Environmental Data Visualization

University of Toronto | Feb 2025 – Apr 2025

- Developed interactive visualizations of climate and pollution datasets using D3.js, enabling users to filter, compare, and analyze long-term environmental trends.
- Optimized charts for usability, improving clarity of insights for academic presentations.

Pet Adoption Platform

University of Toronto | Sep 2023 – Dec 2023

- Built a full-stack web app to streamline the pet adoption process with a responsive UI in React.js, HTML/CSS, and Bootstrap.
- Developed the back end in Django/Python, integrating REST APIs for seamless communication between components.
- Coordinated weekly team meetings to improve efficiency and ensure on-time delivery.