PIOTR SZARAN

Phone: (416) 953 – 4878, **Email**: szaranpiotr@gmail.com, **GitHub**: https://github.com/iPior, **Website**: https://piotrszaran.com

Enthusiastic Full Stack Developer eager to contribute to a dynamic team and passionate about learning new technologies.

TECHNICAL SKILLS

Frontend Development
- HTML5/CSS3
- Responsive Design, Tailwind CSS
- JavaScript (ES6+), TypeScript
- React, Next.js

Backend Development
- Python, Flask
- Node.js, Express
- RESTful APIs
- OAuth, JWT Auth

Other Tools
- Experienced with Git
- Experienced with Linux

EDUCATION

University of Toronto, *Honours Bachelor of Science*
- Statistics Major, Mathematics and Computer Science Minors

Relevant Courses:
- Software Tools and Systems Programs (C)
- Software Design (Java)
- Programming on the Web
- Data Structures and Analysis
- Introduction to Databases (PostgreSQL)
- Algorithm Design and Analysis
- Applied Statistical Modelling & Categorical Data Analysis
- Introduction to Statistical Learning

PERSONAL PROJECTS

SpotiDash (Next.js, NextAuth, TypeScript, Tailwind CSS)
https://github.com/iPior/nextjs-spotify-dashboard
- Developed a dynamic dashboard allowing users to log in with their Spotify account and view personalized Spotify statistics.

AI TicTacToe (React, Express, JavaScript, Tailwind CSS)
https://github.com/iPior/react-tictactoe-game
- Built an interactive Tic-Tac-Toe game with AI integration, allowing users to play against an intelligent opponent.

Weekly Planner (HTML, CSS, JavaScript)
https://ipior.github.io/teams-calendar/
- A re-creation of Microsoft's Teams calendar feature. Meetings can be added, edited, deleted and color coded for every week in the calendar year.

WORK EXPERIENCE

Administrative Coordinator with the Business Solutions, Operations & IT Unit
Animal Welfare Services, Ministry of the Solicitor General, January 2023 – Present
- Spearheaded the rollout of an innovative, cutting-edge asset management system (Hector), overseeing various facets of its implementation. This involved conducting User Acceptance Testing (UAT), crafting instructional training videos and cheat sheets for user adoption.
- Automated data uploads and inventory adjustments using Python for the Asset team
- Migrated over 6000 assets from Excel to the new management platform
- Oversee the portfolio of over 800 unique IT assets and deliver direct IT support to over 140 frontline inspectors