Peter Tillmann

phtillmann@gmail.com • (647) 531-4775 • www.linkedin.com/in/peterhtillmann • https://peter-tillmann88.github.io/phtillmann/

EDUCATION

York University | Bachelor of Science in Computer Science

April 2025

Currently enrolled in York Honors BSc with a major in Computer Science. Successfully completed many programming courses that feature highly transferable coding skills, including Introduction to Database Systems (SQL & DBMS), Advanced Data Structures, Software Design (React), OS Fundamentals (C), and Advanced Object Oriented Programming (Java). Member of the club CSHub (Computing Students Club) at York University; responsible for the successful facilitation of many student-led events and initiatives.

TECHNICAL SKILLS

Programming Languages: Java, Python, C, C++, RISC-V, Verilog, HTML/CSS, SQL, and JS.

Frameworks: React, Node.js, and JUnit.

Developer Tools: Git, Amazon Web Services (AWS), and Docker.

PROJECTS

Portfolio Website April 2024

• Effectively displayed all past works in an interactive, user-friendly manner; includes personal projects and individual

- Coded using Java, React frameworks, and FormSubmit to facilitate backend endpoints for mailing service.
- Features appealing design language and the following sections: Introduction, Skills, Projects, and Contact Me.

Nutrifit September 2023

- Created a password-protected user health application used to track diet and exercise.
- Coded using Java, React frameworks, and SQL to handle backend user information.
- Includes various user-friendly logging pages.
 - o Can calculate calorie intake and fat burned to provide estimates on future fat loss.
 - o Implements Canada Food Guide feedback based on user input.
- Allows for easy visualization of statistics in graph form.

Food Journal Android App

September 2022

- Produced a password-protected Android user health application, with features to track user goals and BMI information.
- Coded using Android Studio.
- Allows for easy visualization of user health statistics on mobile devices.

EXPERIENCE

Maple Downs Golf & Country Club | Server | Maple, ON

April 2018 - Present

- Served at banquets, weddings, and other high-pressure events during long work periods.
 - o Developed effective communication and collaboration skills.
- Took on a leadership role as a team trainer.
 - o Gained valuable insight in educating and motivating team members to create a productive, efficient work environment.