PATRICK LIN

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EDUCATION

University of Toronto   **Toronto, ON**
Bachelor of Science in Computer Science   May 2023 (Expected)
- **GPA:** *IPR*
- **Coursework:** Intro. To CS, Math. Exp. & Reasoning for CS, Software Design, Intro. To Theory of Computation, Probability with Computer Applications, Intro. To Hist. and Phil. Of Science

Highland Park High School   **Highland Park, NJ**
Highland Park High School Class of 2019   June 2019
- **GPA:** 4.5279 / 4.0; ACT: 34
- **Honors:** PSAT/NMSQT Finalist, National AP Scholar**,** Jay Dakelman Sports Award
- **Relevant Coursework:** Advanced Placement Exams: Physics C: Mechanics, Physics C: Electricity & Magnetism, Calculus BC, Chemistry, Computer Science A, Statistics, Macroeconomics, Microeconomics, English Lang. and Composition

INDEPENDENT PROJECTS

Android Development   August 2019 – Present
28 Days to Discipline (Java, Kotlin, SQLite, Android Architecture Components)
- Designed and built an Android application designed to help users track and build good habits such as sleeping on time, meditating, etc.

WORK & LEADERSHIP EXPERIENCE

Highland Park Lessons Group   **Highland Park, NJ**
Co-founder of HP Lessons   June 2019 – August 2019
- Co-founded and grew a service group that generated $4000+ in revenue from over 15 clients during the Summer of 2019
  - Head Tennis Instructor
    - Trained and worked with 7 athletes on essential tennis techniques during private coaching sessions
  - Marketing
    - Successfully gained clients through various strategies such as targeted advertisement towards prospective clients and organizing ad postings in newspapers and online
  - Assistant Photographer
    - Worked as a videographer/photographer during various photography bookings

Highland Park Tennis Team   **Highland Park, NJ**
Team Captain   March 2019 – June 2019
- Competed with the HP Boys' Tennis Team and claimed first Group I State Championship in eight years
- Worked with members of the Highland Park Tennis Team during daily two-hour practices, such as advice with skills, techniques, fitness, and strategies

SKILLS, ACTIVITIES & INTERESTS

Languages: Fluent in English; Conversational Proficiency in Chinese
Technical Skills: Java, Python, XML, LaTeX, Kotlin
Activities: University of Toronto Aerospace Team, Neurotech UofT
Interests: Track, Cross Country, Tennis, Competitive Mathematics, University of Toronto Hyperloop Team, UofT Machine Intelligence Student Team