

# Thomas E. Kain

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Dedicated and motivated software programmer and a quick learner with an attention to detail. Currently pursuing a B.S. in Computer Science at the Stevens Institute of Technology; has 3 years of experience with Java and Python.

## Skills

**Langugages:** Proficient in Java, Python, C#, and Scheme; some experience with C, C++, OCaml, and Rust.

**Software:** Proficient with Microsoft Windows, Microsoft Office (PowerPoint, Word, Excel, Outlook), Visual Studio Code, JetBrains IntelliJ IDEA/CLion/Rider, IDLE, and DrRacket.

## Educational Experience

Bronx High School of Science (New York, NY)

*Computer Science-oriented high school degree*

*Sept. 2017 – Jun. 2022*

- Completed 6 Advanced Placement courses across various disciplines.
- Received senior year certificates of excellence in AP Computer Science A and AP Physics 2.
- Received 5/5 grades on 4 of 5 AP exams; graduated /w a 97/100 GPA in June 2022.

Stevens Institute of Technology (Hoboken, NJ)

*Pre-College Program*

*Jul. – Aug. 2021*

- Completed courses in functional programming with OCaml and algorithm design with Java.

*Bachelor of Science in Computer Science (expected graduation 2026)*

*Sept. 2022 – present*

- Received Edwin A. Stevens scholarship; current member of the Pinnacle Scholars Program.
- Currently pursuing courses in Computer Algorithms, Data Structures, and Statistics; upcoming semester courses include Linear Algebra and Computer Architecture.
- Currently on the Dean's List; GPA as of Fall 2022 is 4.0/4.0.