

# Emile Jean Baptiste

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<https://emilejb.github.io/Professional-Portfolio> • <https://github.com/EmileJB>

## CERTIFICATIONS

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**NYS K-12 Computer Science Certification**

**Expected June 2024**

## PROFESSIONAL EXPERIENCE

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**BROOKLYN TECHNICAL HIGH SCHOOL**  
**Student Teacher**

**Brooklyn, NY**  
**Feb. 2024-May 2024**

- Developed and modified lesson materials and resources for AP Computer Science Principles and AP Computer Science A classes
- Collaborated with mentor teachers to assess student progress and check for understanding and adjusted lesson plans accordingly
- Supported students one-on-one with their lab work and projects by addressing student misunderstanding.
- Led classroom lessons and activities, such as presentations, live coding, AP Exam review, and unplugged activities
- Delivered instruction following AP Computer Science Principles and AP Computer Science A curricula

**CODEWIZARDSHQ**  
**Instructor**

**Remote**  
**Jul. 2020-Aug. 2023**

- Taught over a dozen one-hour classes online weekly with students from grades 3-12
- Covered a range of programming classes including Scratch for elementary school students, VR for middle school students, and web app development for high school students
- Gave detailed feedback on students homework and classwork
- Took notes on what happened during classes and helped determine what needs follow-up
- Corresponded with students outside of class to help improve their coding or grades

**TECHIE YOUTH**  
**Teaching Assistant**

**Queens, NY**  
**Jul. 2019-Aug. 2019**

- Assisted teaching underserved students a variety of different tech-related topics
- Helped teachers setup and end the class and plan and execute their lessons
- Helped students improve their focus and comprehension of the lesson throughout the day

## EDUCATION

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**HUNTER COLLEGE**  
***Master's of Education, Major in Computer Science Education***

**New York, NY**  
**Aug. 2022-May 2024**

**MACAULAY HONORS COLLEGE AT HUNTER COLLEGE**  
***Bachelor of Arts, Major in Computer Science***

**New York, NY**  
**Aug. 2015-May 2019**

## SKILLS

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**Tools:** GitHub, Google Classroom, Google Docs, Google Sheets, Google Slides, GIMP

**Programming:** Java, C++, Python, HTML, CSS, JavaScript, Snap, Scratch