Alisse Haba

Computer Science Teacher

✉ alisse.haba@gmail.com
📞 (313) 400-1209
📍 123 Main Street, Newark, NJ 07102

EDUCATION

Master of Education in Computer Science Teaching at Rutgers University, New Brunswick, NJ

Sep 2017 - May 2022

Relevant Coursework: Curriculum Design, Instructional Strategies, Educational Technology Integration, Assessment and Evaluation, Online Teaching, Culturally Responsive Pedagogy, Computer Science Concepts, Programming Languages, Data Structures, Algorithms, and Cybersecurity Education.

LINKS

linkedin.com/in/alissehaba

SKILLS

Python

Java

HTML/CSS

JavaScript

SQL

C++

Machine Learning

LANGUAGES

English

Dutch

HOBBIES

PROFILE

Dedicated Computer Science Teacher with 1 year of experience in delivering engaging and effective lessons in computer programming, algorithms, and web development. Adept at creating an inclusive learning environment, fostering students' curiosity, and leveraging technology to enhance the educational experience. Committed to promoting digital literacy and preparing students for successful careers in the ever-evolving tech landscape.

EMPLOYMENT HISTORY

● **Computer Science Teacher at CodeAdvantage, NJ**
Apr 2023 - Present

- Developed and implemented a comprehensive computer science curriculum for over 500 K-12 students at CodeAdvantage, leading to a 45% increase in students' coding proficiency within one academic year.
- Successfully mentored and prepared 100+ high school students for prestigious national and international coding competitions, with 15 students winning top awards in events like the USA Computing Olympiad and the International Collegiate Programming Contest.
- Spearheaded the creation of an after-school coding club for underprivileged students in the local community, providing free programming education to over 200 students and resulting in a 60% increase in their interest and engagement in STEM fields.

● **Assistant Computer Science Teacher at ID Tech, NJ**
Aug 2022 - Mar 2023

- Successfully mentored over 50 students in various computer science subjects, resulting in a 95% pass rate and an average improvement of 20% in their exam scores.
- Developed and implemented an innovative curriculum for the Introduction to Python course, leading to a 30% increase in student enrollment and a 90% satisfaction rate in post-course surveys.
- Collaborated with the lead teacher to organize and host a successful annual coding competition, attracting over 100 participants and raising $5,000 for the school's computer science department.

CERTIFICATES

Microsoft Certified Educator (MCE)
Apr 2022

Google for Education Certified Trainer
May 2020

MEMBERSHIPS

Association for Computing Machinery (ACM)

Computer Science Teachers Association (CSTA)