

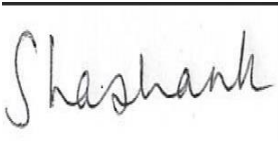
COLUMBIA UNIVERSITY
IN THE CITY OF NEW YORK
PRE-COLLEGE PROGRAMS

Student : Vyjayanti Vasudevan
Course : Introduction to Programming in C
Date : 07/31/2022

This was an intensive course designed to develop logic and programming skills through immersion in the fundamentals of C. Programming projects involving mathematical problems and word games challenged students to develop their logical reasoning, systematic thinking, and problem-solving skills. Students learned the structure and features of a fundamental programming language as they implemented solutions in C. In addition to teaching programming techniques, the course covered an overview of fundamental computing concepts such as data structures, library design, and memory management.

Vyjayanti did extremely well in this course. Virtually all of the students in the class were smart and hardworking, had strong science backgrounds, and displayed a keen interest in Programming. Even in this very talented group, Vyjayanti stood out. She always did more than what was asked in the question and she strived for not just correctness but also efficiency in her submissions. She asked intriguing conceptual questions in the classroom that enriched the learning experience for all her peers. She pays attention to detail, which is a rare quality to see in students in her age group.

Though this course was for high school students, it was a college-level course. There were no tests but there were regular homework assignments that were carefully evaluated. Most of the questions were quite difficult and tested students on problem solving ability and C programming knowledge. Vyjayanti deserves an unreserved recommendation to the college of her choice.



Sincerely
Shashank Choudhary
Introduction to Programming in C

SCHOOL OF PROFESSIONAL STUDIES

2970 BROADWAY LEWISOHN HALL MAIL CODE 4110 NEW YORK, NY 10027
SPS.COLUMBIA.EDU/HS