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# Online Course Statement of Accomplishment

## XIANG CHEN

HAS SUCCESSFULLY COMPLETED A FREE ONLINE OFFERING OF THE FOLLOWING COURSE  
PROVIDED BY STANFORD UNIVERSITY THROUGH COURSERA INC.



### Algorithms: Design and Analysis, Part 1

This is an undergraduate course on the design and analysis of algorithms. The main topics are: asymptotic analysis, divide and conquer algorithms, sorting and searching, basic randomized algorithms, graph search, shortest paths, heaps, search trees, and hash tables.



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