Resources

Coaching

- Uttara

Books

- The Algorithm Design Manual, 2nd Edition,Steven Skiena

- Algorithms, by Robert Sedgewick and Kevin Wayne

- Grokking Algorithms

Video Courses

- Udacity - Intro to algorithms (Python)

- Stanford - Algorithms (Math based, 2 parts)

- Princeton - Algorithms (Java,2 parts,video,book,assignments,exercises,slides)

- Skiena (Video, slides and assignments)

- Python for Data Structures and Algorithms

HELP

- Ask Reddit

- Stack overflow

- YouTube

Interviews

- Awesome Interview

- Awesome Interview 2

- Interview Bit

Visualizations

- Google "algorithm visualizations" or "data structure visualization"

Linked List

Linked lists are position backed data structure.