

# Khiem Pham

Undergraduate Senior  
San Jose State University  
Department of Computer Science  
San Jose, CA

khiem.pham@sjsu.edu  
<http://drproductk.github.io/>

## Education

B.S. Computer Science, San Jose State University 2014–2019

## Employment

Research Intern (CSLI REU) 2018  
Department of Computer Science, Stanford University  
Supervisors: Jure Leskovec, Baharan Mirzasoleiman

## Awards and Grants

Central Research, Scholarship and Creative Activity Grant (\$2,400) 2018  
Undergraduate Research Grant (\$1000) 2018  
SJSU Student Research Competition, top 8 (\$500) 2018

## Publications

### WORKSHOP ARTICLES

1. K. Pham and G. Chen. Large-scale spectral clustering using diffusion coordinates on landmark-based bipartite graphs. In *Proceedings of the Twelfth Workshop on Graph-Based Methods for Natural Language Processing (TextGraphs-12), NAACL-HLT*, pages 28–37, 2018.
1. J. T.-Z. Wei, K. Pham, B. Dillon, and B. O'Connor. Evaluating syntactic properties of seq2seq output with a broad coverage hpsg: A case study on machine translation. *Workshop on Analyzing and Interpreting Neural Networks for NLP, EMNLP*, 2018. To appear.

## Teaching

1. Teaching Assistant | San Jose State University 2015-2018  
MATH 1005A: Entry Level Mathematics  
MATH 19: Precalculus  
MATH 71: Calculus for Business and Aviation  
MATH 31: Calculus II