Cloud Computing Occupations in 12 County Bay Region and in Mid-Peninsula Sub-Region, 2019
 Page 1 of 8

 Cloud Computing Occupations
Labor Market Information Report
College of San Mateo
Prepared by the San Francisco Bay Center of Excellence
for Labor Market Research
January 2019
Recommendation
Based on all available data, there appears to be a significant undersupply of Cloud Computing workers compared
to the demand for this cluster of occupations in the Bay region and in the Mid-Peninsula sub-region (San Francisco
and San Mateo Counties). The gap is about 5,541 students annually in the Bay region and 1,812 students annually
in the Mid-Peninsula Sub-Region.
This report also provides student outcomes data on employment and earnings for programs on TOP 0707.10 -
Computer Programming in the state and region. It is recommended that this data be reviewed to better understand
how outcomes for students taking courses on this TOP code compare to potentially similar programs at colleges in the
state and region, as well as to outcomes across all CTE programs at College of San Mateo and in the region.
Introduction
This report profiles Cloud Computing Occupations in the 12 county Bay region and in the Mid-Peninsula sub-region
for a proposed new program at College of San Mateo.
x Computer Systems Analysts (SOC 15-1121): Analyze science, engineering, business, and other data
processing problems to implement and improve computer systems. Analyze user requirements, procedures, and
problems to 7( )3(Sa)7(n)6( )3(Ma)5(n)6(s)om] TJ
ETe ete computeexort
Q
q
0.000nt ou( )3( )3(A)-9(n)6ther

Cloud Computing Occupations in 12 County Bay Region and in Mid-Peninsula Sub-Region, 2019

Cloud Computing Occupations in 12 County Bay Region and in Mid-Peninsula Sub-Region, 2019
 Page 7 of 8

Cloud Computing Occupations in 12 County Bay Region and in Mid-Peninsula Sub-Region, 2019
 Page 8 of 8

x John Carrese, Director, San Francisco Bay Center of Excellence for Labor Market Research, jcarrese@ccsf.edu
or (415) 267-6544