

- IT-BPM
- Manufacturing
- Public Administration and Defense
- Compulsory Social Security
- Ownership, Dwellings and Real Estate
- Wholesale and Retail Trade



6F First Intramuros BF Condominium Solana St. cor. A. Soriano Ave. Intramuros, Manila



(02) 8527 2539



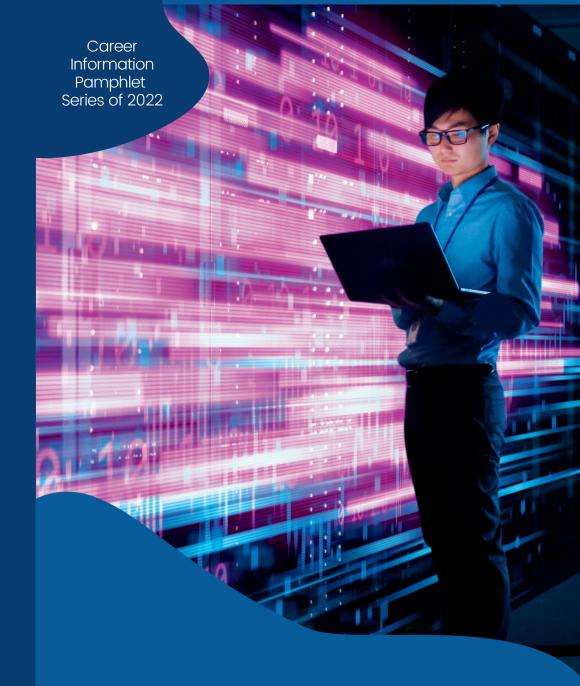
ble.dole.gov.ph careerinfo.ph facebook.com/BLEinfo This Career Information Pamphlet aims to provide relevant and useful information in exploring career options and prospects in various industries considering the current landscape in the world of work.

The CIPs intend to guide job seekers, professionals, researchers, and policymakers on the nature of various jobs, educational requirements, skills and competencies, relevant attributes, employment opportunities, and the cost of training.

Actual requirements may vary based on the hiring institution's / organization's discretion.



Republic of the Philippines
DEPARTMENT OF LABOR AND EMPLOYMENT
Bureau of Local Employment
Intramuros, Manila



## Cloud Engineer



Republic of the Philippines
DEPARTMENT OF LABOR AND EMPLOYMENT
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A Cloud Engineer must have a background in building or designing web services in the cloud. A Bachelor of Science Degree in Computer Science, Information Technology, and other related fields is an advantage.

It is significant for Cloud Engineers to have experience in handling Java, Python and Ruby, OpenStack, Linux, AWS, Rackspace, Google Compute Engine, Microsoft Azure, and Docker. Experience with APIs, orchestration, automation, DevOps, and databases, including SQL.



#### **Technical Skills**

Strong foundational skills in various programming languages, database management, DevOps, Containerization, Virtualization, Cybersecurity, and Web Services.

# COST OF EDUCATION AND TRAINING



Public/State University and College average per semester

By virtue of Republic Act 10931, undergraduate students accepted to SUCs are covered for free tuition and other school fees.

Private University/College average per semester

Php 30,000 - Php 70,000

Certifications/Training (average)

Php 15,000



### EMPLOYMENT PROSPECTS

Cloud Engineers may work at any tech companies or organizations that have IT or cloud infrastructure teams. By far, Amazon and Google provide the biggest career opportunities for a Cloud Engineer.

### PROSPECTS FOR CAREER ADVANCEMENT

A Cloud Engineer may work as Cloud Architect/Network, Software Engineer also as a Cloud Security Expert.



ENTRY LEVEL Php 50,000

MID - LEVEL Php 60,000

SENIOR LEVEL Php 70,000