



**UNIVERSIDAD NACIONAL DE INGENIERIA**

**College of Geological, Mining and Metallurgical Engineering  
Mining Engineering Program**

## **CERTIFICATE**

Through this document it is certified that:

**Mr.**

**JUAN GUZMÁN ROMANÍ**

With Student Code: **20144530A**

Has met all the requirements to be awarded the degree of:

**BACHELOR of SCIENCES in MINING ENGINEERING**

This certificate is issued for all relevant purposes.

Lima, September 23, 2019



  
M.Sc.Ing. José A. Corimanya Mauricio  
Dean



  
M.Sc.Ing. José A. Corimanya Mauricio  
Program Chair