

# CIVIL MINING ENGINEER

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## CONTACT

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Bristol

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## LANGUAGES

- **Spanish:** Native
- **English:** C1 - IELTS: 8.0

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## GENERAL INTEREST

- Programming: C, Python, Deep Learning
- Drones
- Outdoor Sports: Camping, Hiking, Trekking
- Sports: Volleyball, Cycling, Bouldering.

## PROFILE

I have a degree in Civil Engineering with specialisation in Mining. I am passionate about my personal and professional improvement, always looking forward building and investing in my skill set. I was trained in project and mining design during my degree and taught in geophysical data processing and interpretation due to my work in that field. I am currently aiming for an IT-related career to become a part of the growing technology sector and a valuable member of a work team. I have a strong desire for learning in a dynamic and engaging atmosphere. My way of doing things; learn, understand, apply and create.

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## PROFESSIONAL EXPERIENCE

### Geophysical data Process Engineer/ GEODATOS, Chile. — 2021-2022

- Data processing for mining and water exploration projects.
- Conducted data processing for constructions sites.
- Prepared detailed reports and documentation.
- Performed field work to collect and analyse data.

## TECHNICAL SKILLS

C, Python.

## PROJECTS

- 1 -Personal Website: <https://github.com/NicoEsgeb/TheGate>
  - Website:
- 2 -Project 2
- 3 -Project 3

### Bar Waiter / THE GRANGE PUB — 2022-2023

Member of the bar staff. Strong communication and interpersonal skills. Experience gained working in high-pressure environment and team work.

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## EDUCATION

### Pontifical Catholic University of Valparaiso — Civil Engineer in Mining - 2015 - 2021.

### University College Dublin, English Language Academy — 2022 - Present

General English Programme - 25 weeks / September 2022 - April 2023

General English Programme - 25 weeks / May 2022 - October 2023

General English Programme - 25 weeks / January 2024 - June 2024

### IELTS Exam - 2022

Overall band score: 8.0 (Listening:8.5 ,Reading: 8.5, Writing: 6.5 ,Speaking: 8.0)

## SKILLS

Adaptability / Availability / Teamwork / Communication skills / Continuous learning / Commitment /

## **AWARDS**

Leadership Certificate - ELA (UCD) 2022 - for demonstrating leadership skills in the elaboration of a student workshop

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## **EXTRACURRICULAR ACTIVITIES**

### **Member, Boy Scout group at San Ignacio de Loyola, Valparaiso City - 2008-2012**

Active member with participation in group camping activities. Leader of the Condor's Patrol (2012)

### **Member, San Ignacio de Loyola School Volleyball Club, Santiago City - 2009-2013**

Active member with participation in City and Regional Tournaments - Field position: Libero

### **Member, Civil Engineer of Mining Volleyball Club, PUCV, Valparaiso City- 2015-2020**

Active member with participation in Intra-University Competitions - Position: Libero

### **Member, German School Volleyball Club of Valparaiso, Valparaiso City- 2016-2020**

Active member with participation in club activities and official competitions - Position: Setter

### **Drone Pilot - 2020-Present**

Drone Pilot in free times.