



## WORK OFFER

Ref. No. AR-2021-35-UNSJ

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### Employer Information

**Employer:** Universidad Nacional de San Juan  
Laprida 1130  
  
J5402CWH San Juan  
Argentina

**Website:** <http://www.unsj.edu.ar/>  
**Location of placement:** San Juan city, San Juan province  
**Nearest airport:** Aeropuerto Domingo Faustino Sarmiento  
**Working hours per week:** 40.0  
**Working hours per day:** 8.0

**Number of employees:** 500

**Business or products:** Education and Research

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### Student Required

**General Discipline:** ENGINEERING, Other;ELECTRICAL AND ELECTRONICS ENGINEERING

**Completed years of study:** 3

**Field of Study:** Bioengineering and Biomedical Engineering.

**Student status requirements:** When nominated

**Language required:** Spanish Good (B1, B2)

#### Required Knowledge and Experiences:

Es conveniente que el estudiante tenga conocimientos de electrónica analógica y digital, procesamiento de señales y fisiología.

#### Other requirements:

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### Work Offered

Participación en el desarrollo de un sistema de monitorización continuo de parámetros vitales (saturación de oxígeno, frecuencia cardíaca y respiratoria) para pacientes pediátricos. El mismo contará con diferentes tecnologías de transmisión inalámbrica, brindando la posibilidad de supervisar el valor de dichos parámetros y recibir alarmas de manera remota sin importar la distancia.

**Number of weeks offered:** 8 - 8

**Working environment:** Research and development

**Within the months:** 02-AUG-2021 - 26-NOV-2021

**Gross pay:** 4000 ARS / Month

**Or within:** -

**Deduction to be expected:** none

**Company closed within:** -

**Payment method / time of first payment:** Cash /

**Latest possible start date:**

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### Accommodation

**Canteen at work:** Yes

**Expected type of accommodation:** Student dormitory

**Estimated cost of lodging:** 0 ARS / Month

**Accommodation will be arranged by:** The employer

**Estimated cost of living incl. lodging:** 4000 ARS / Month

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### Additional Information

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### Nomination Information

**Deadline for nomination:** 15-MAR-2021

**Date:** 24-JAN-2021

**On behalf of receiving country:**

Luciano D Ascenzo