

# DANIEL AARÓN GARCÍA PÉREZ



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📍 Monterrey, Nuevo León.

## TECHNICAL SKILLS

### Windows, MacOS, Linux.

#### Advanced.

Installation, usage and administration, problems solving, configuration to set up the test environment and to perform test cases.

### Java.

#### Advanced.

A good understanding of the netbeans IDE as well as the programming language. Developed multiple school projects that required the usage of graphic development, Object-oriented programming and the use of threads for distributed programming.

### Android Studio and Xcode.

#### Intermediate.

Created multiple apps for school projects, which required the understanding of establishing bluetooth connections with arduinos.

### Unity

#### Intermediate.

Using the unity IDE and the Mixed reality toolkit, I helped create virtual reality laboratory practices in which the students could interact using an Acer virtual reality headset and controllers.

## PROFESIONAL EXPERIENCE

### Software Engineer Internship.

#### Facultad de Ingeniería Mecánica y Eléctrica

📅 12/2019 - 06/2020 📍 Mexico

Worked alongside the faculty and university to create one of the firsts virtual reality laboratory in the Country.

- Created Unity projects for virtual reality using the Mixed reality toolkit and Acer virtual reality headsets.
- Worked alongside Ph.D professors for the implementation and documentation of said projects.
- I gave maintenance to the laboratory equipment which included the Acer Mixed reality headsets, Oculus rift, Oculus Go and HTC VIVE Virtual Reality Headset.

## EDUCATION

### Software Technologies Engineer

#### Universidad Autónoma de Nuevo León

📅 08/2016 - Ongoing 📍 Monterrey, Mexico

## LANGUAGES

### English

Bilingual Proficiency



### Spanish

Bilingual Proficiency



## ACHIVEMENTS



### Currently in charge of a musical group in the university. (Estudiantina)

-I Proposed and organized an international trip to the University administration. In this trip we participated in multiple contest and won many awards, representing my university and country.

-I developed teamwork, leadership and cooperation skills.

-I currently handle the group's treasury, fomenting administration, organization and decision making skills.

-I am in charge of the administration of the group, doing things like proposing projects to the faculty administration, creating a plan for said project and making sure that we stick to the project's plan.