

Jose Granger Salgado

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EXPERIENCE

ONE MONTH HACK | TEAM LEADER

May, 2020 | Mexico City, Mexico

- Participated as Team Leader in the One Month Hack Challenge hosted by Tecnológico de Monterrey
- Organized, brainstormed and created an original application that serves a practical use.
- Successfully managed a team of 4 software developers as tech-lead and front-end lead.

BERLIN EXCHANGE STUDENT | EXCHANGE STUDENT

Jan, 2018 – May, 2018 | Berlin, Germany

- Spent nearly half a year as an exchange student in Berlin, where I learned how to organize myself completely independently and how to develop self-motivation.
- Actively participated and immersed myself in various cultures around the globe and developed a multicultural viewpoint and skill set.

AMERICAN IMMERSIVE SUMMER | STUDENT

Jun, 2017 | Santa Barbara, California

- Spent a summer in EF Santa Barbara, perfecting my English language skills and learning about American culture and working practices.

REPRESENTATIVE IN ROBOTICS TEAM | TEAM MEMBER / TEAM LEADER

2014 – 2016 | Mexico City, Mexico

- Participated as a team member in my school's representative robotics team and went to various national competitions.
- Spent countless after-school hours learning various coding practices and building methods both for software and hardware, specifically for LEGO Mindstorms EV3.
- Learned consistency and hardwork in a team setting, both as team leader and as a participant.

PROJECTS

STRUO | TEAM LEAD

May, 2020 | Mexico City, Mexico

- An incomplete IOS App made in Swift which serves as a motivational and productive enhancer both in these trying times and beyond.
- It serves as a calendar app in which you can organize your days and set goals which can in turn be divided into sub goals.
- A separate chat section where you can talk with other people looking to complete goals similar to yours and find tips and tricks.
- Participated in One Month Hack Challenge, Found in my Github

KMEANSPYTHON | CLASS PROJECT FOR ALGORITHMS

September 2020 | Mexico City, Mexico

- A week-long project in which we created a team and implemented a basic algorithm of classification called KMeans.
- It is placed in an understandable Github repository and works as a bare bones-base into A.I. system development.

EDUCATION

INSTITUTO TECNOLÓGICO Y DE ESTUDIOS
SUPERIORES DE MONTERREY (ITESM)
CAMPUS SANTA FE

B.S. IN COMPUTER SCIENCE AND
TECHNOLOGY

August 2019 - Present | Mexico City,
Mexico

Grade Average = 90/100

SKILLS

PROGRAMMING

Experienced

Python • C/C++ • Git • Github

Skillful

HTML • CSS

Basic

Matlab • R

LANGUAGES

Native Spanish

C2 English

Basic German

AWARDS

C2 English Certificate / Santa Barbara,
California / Jun, 2017

Robotics League Cumbres Lomas 1st
Place / Mexico City, Mexico / 2014 - 2016

Quarter-Finalist PIBA/Robotics League /
Mexico City, Mexico / 2016

Humanitarian Award Cumbres Lomas /
Mexico City, Mexico / 2016

MEMORAMA | CLASS PROJECT FOR COMPUTATION

2019 | Mexico City, Mexico

- Final Project for my First Semester programming class in which a friend and I programmed the Concentration game in Python.
- It works with two players and has ample interactivity and functionality, Found in Github.

SOLAR SYSTEM WEBSITE AND ARDUINO CALCULATOR | CLASS PROJECTS FOR SOFTWARE

DEVELOPMENT

2018 | Mexico City, Mexico

- A basic HTML website about the solar system with interactivity, code and deploy found in Github.
- A working Arduino calculator in Github.