

ALEJANDRO CASTELLANOS ALVAREZ

Software Engineer

Computer System Engineer

PROFILE

Focused on developing and solving mathematical models; I enjoy working as a team with people of different profiles and particularly interested in machine learning and parallel programming.

☎ 833-105-8252

✉ alex810_castellanos@hotmail.com

🌐 <https://github.com/castellanos94>

EXPERIENCE

Freelance, Eureka's Community

2019-2020

Implement agile methodologies, scientific core development in Java, python and web services. This project participated in the GNOME Foundation Community Education Challenge.

Internship, LaNTI-TECNM

2018-2019

Configuration and implementation of TECNМ institutional repository, using DSpace and OAI for metadata collection.

Freelance, Eureka's Community

2016-2018

Design and development of java application for cross-platform desktop, rest api for processing tasks. I worked with several technologies such as FastApi, VisJs, Maven, Git, MongoDB, the Java and Python programming languages.

SKILLS

- Agile methodology
- Linux/Unix
- Java
- Python
- Analytical Skills
- Empathic

EDUCATION

Master in Computer Science

2019-2021

Instituto Tecnológico Nacional de México
Ciudad Madero, México

Computer System Engineer

2014-2018

Instituto Tecnológico de Ciudad Madero
Ciudad Madero, México