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
- webpage

EXPERIENCE

Application Developer, IBM

NOVEMBER 2021 - PRESENT

Design and development of solutions for the industry using Agile methodology. Currently working with Java 1.8, Oracle PL/SQL and Spring Boot.

SKILLS

- Agile methodology
- Linux/Unix
- Java
- SQL
- Analytical Skills
- Design

Application Developer, Accenture

JULY 2021 - NOVEMBER 2021

Develop, design and maintain technologies in line with business strategy. Work with Java 1.8, Oracle PL/SQL and Java WebDynpro.

EDUCATION

Master in Computer Science

2019-2021

Instituto Tecnologico Nacional de México Ciudad Madero, México.

Development of evolutionary algorithms incorporating preference of a decision maker with imperfect knowledge for MaOPs.

Freelance, Eurekas 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.

Computer System Engineer

2014-2018

Instituto Tecnologico de Ciudad Madero Ciudad Madero, México High performance computing.