

Marcos Cuellar

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TRAINING

ESIME CULHUCAN | IPN

Present

Computer engineer

- Use of various languages, mainly c/ c++, Python and assembler • Use of OOP and algorithm development • Development of machine learning models with the use of linear algebra

PROJECTS

Number Detector

2024

Develop a machine learning model that detects numbers that the user can draw through an interface that was implemented in the model

- Use of linear algebra to achieve better model results • Creation of the model using Python and libraries such as tensorflow for training the networks neural
- Implementation of the model using JavaScript as the main language for the connection of the frontend with the model in an interface where the user, using a canvas, can draw the number with a responsive design.

COURSES

Java + Spring Backend Training

Present

- Development of Api's RestFul using Spring boot • Use of JPA and PostgreSQL
- API consumption on the Frontend side

Google Data Analysis Professional Certificate • Use of MySQL,

2024

Spreadsheets, Tableau and R • Skills in database management and data control • Provide context based on the data or storytelling for the visualizations of the various data

SKILLS

Programming languages: JavaScript, Python, Java and C++

Software / Frameworks: Microsoft Office, React, Tailwind, Django, Spring, Git, Trello and Jira

Languages: English A2+