Alejandro Sánchez Poveda



OBJECTIVE: A Somophore Computer Scientist with interest in developing AI and ML projects that intersect technology and math with creative envoirments like music, art and language learning

TECHNICAL PROJECTS

KMINIST Computer vision

2024-2

• Created a pytorch model based in the dataset **KMINIST** for recognizing Japanese cursive handwritten characters

EDUCATION

B.S. Computer Science, Universidad Nacional de Colombia - UNAL

2024-Present

- GPA of 4.0
- Participated for 1 Year in SIMG Seminar of Generative Artificial Inteligence wher we Learnt about Deep Learning with pytorch, diffusion models and clasicall machine Learning with Tensorflow, explored some other fields like Quantum ML and Liquid Neural Networks as research
- Uqbar Cybersecurity Seminar in partnership with Hack the Box, where I was able to attend to attend JCUN learn from keynotes speakers about Offensive Security and Learn Best Practice for Cybersecurity

High School Degree Valedictorian of 2023 Prom, Instituto San Pablo Apóstol - Libertador 2018-2023

- \bullet Ranked First within the conglomerate of schools known as SEAB(Arquideocesis de Bogotá) with 414/500 ICFES (SAT Equivalent) in Colombia
- Completed a technical course in musical performance with violin and palyed in 2021 Concert

AWARDS - CERTIFICATES

Advanced Artificial Inteligence, Cymetria - MINTIC

2023

• Learned a broad category of topcis around the machine Learning potential and workflow from utilities delivering Sentiment Analysis, Convolutional Neural Networks for identifying objects in real life to the actual testing using metrics like accuracy, recall and the confussion matrix

High School Degree Valedictorian of 2023 Prom, Instituto San Pablo Apóstol - Libertador 2018-2023

- \bullet Ranked First within the conglomerate of schools known as SEAB(Arquideocesis de Bogotá) with 414/500 ICFES (SAT Equivalent) in Colombia
- Completed a technical course in musical performance with violin, participating in a 2021 Concert in