



Course Introduction

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Summary

- Course overview
- Course objectives
- Team presentation





Course Overview

- 8 weeks
- Total of 40 hours for content/topics
- An hour and half a day for 6 weeks
- From 7 pm to 8:30 pm
- 6 weeks for IA and ML topics
- 1 week for mock exams
- 1 week for HCIA AI exams





Course objectives

Upon completion of this course, you will be able to understand concepts and usages of

- artificial intelligence (AI);
- machine learning (ML);
- deep learning (DL);
- ML and DL tools;
- Huawei technologies for ML and DL;

and so on.





Team presentation

Our team:

- Moacyr Regys Simões Moreira (general coordinator)
- Edson da Silva Almeida (project manager)
- Ajalmar R. Rocha Neto (technical leader and instructor)
- Thiago Alves Rocha (instructor)
- Saulo Anderson Freitas de Oliveira (instructor)
- Lucas Silva Sousa (instructor)
- Douglas Chielle (instructor)
- Yves Augusto Lima (instructor)
- Fagner Matos Macêdo (instructor)





Moacyr Moreira, MSc

General coordinator

Professor at IFCE

MSc in Teleinformatics Engineering

HCIARS

HCIA WLAN







Edson Almedia, PhD

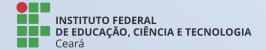
Project Manager

Professor at IFCE

Electrical engineer

PhD in Education







Ajalmar Rocha, PhD

Technical leader / HCIA AI

Professor at IFCE

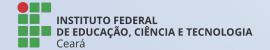
Computer scientist

PhD and MSc in ML

PQ researcher in ML

Soccer fan/Flamengo supporter







Saulo Oliveira, PhD Candidate

Instructor / HCIA AI

Professor at IFCE

Computer Scientist (MIT' 2014)

Maracanaú Institute of Technology

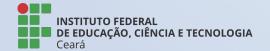
MSc in Image Processing

PhD candidate in ML (UFC)

Still plays LoL (To calm down...)

Athlete (Hate burpees)







Douglas Chielle, MSc

Instructor / HCIA AI

Professor at IFCE

Mathematician

MSc in ML







Lucas Sousa, PhD student

Instructor / HCIA AI

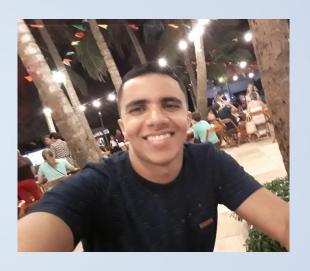
Professor at IFCE

Computer scientist

MSc in ML

PhD in ML (loading....)

Father of 2







Fagner Matos, MSc student

Instructor / HCIA AI

Computer scientist

Full Stack Developer

Computer programming specialist

MSc student in Al at IFCE







Yves Lima, undergraduate student

Instructor / HCIA AI

Computer engineering student at IFCE

ML researcher

Tensor flow especialist

Polyglot







Thiago Alves, Dr

Instructor / HCIA Al

Computer scientist

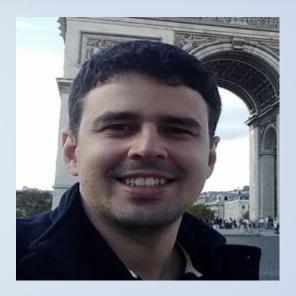
MSc in theoretical computer science

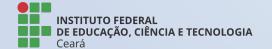
PhD in Al

Professor at MIT (IFCE Maracanaú)

ML enthusiast

Loves to travel







Instructors



Huawei Certification

Ajalmar Rego da Rocha Neto

cessfully completed the Huawei certification requirements and is recog

AI



Huawei Certification

Lucas Silva de Sousa

ccessfully completed the Huawei certification requirements and is recor

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Huawei Certification

Saulo Anderson Freitas de Oliveira

ccessfully completed the Huawei certification requirements and is recogni

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Huawei Certification

Thiago Alves Rocha

has successfully completed the Huawei certification requirements and is recognize

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Douglas Chielle

essfully completed the Huawei certification requirements and is recognized as

ΔI



Huawei Certification

Yves Augusto Lima Romero

has successfully completed the Huawei certification requirements and is recognized as an

ΑI

HUAWEI



Fagner José de Matos Macêdo

has successfully completed the Huawei certification requirements and is recognized as an



