# PEDRO NETO

I am an Information Systems undergraduate student starting a journey of learning in the field of science/data analysis. I'm curious and have been committed to developing and improving my knowledge of programming languages and data science, as well as management, economics, social sciences, statistics and everything related.





#### **EDUCATION**

Current 2021

#### Information Systems undegraduate - current<sup>1</sup>

Universidade Federal de Pernambuco

Recife, PE

· Just started. I was interested in the course because it contains a lot of the management studies area together with a theoretical and practical tool for systems management using programming.

2020 2019

#### Management undergraduate<sup>2</sup> - dropped

Universidade Federal do Vale do São Francisco

• Petrolina. PE

· It was during this course that I started to become interested in data management and also in learning tools that would provide a better investigation and resolution of the problems of the world and of organizations.



## **TEACHING AND VOLUNTEER EXPERIENCE**

2021 2020 Volunteer Content creator and video editor at UNATI/UNIVASF YouTube<sup>3</sup> and Instagram⁴ pages

Universidade Aberta à Terceira Idade

• Petrolina, PE

· I edited and worked on content and videos about mind healthy and exercises with some colleagues from psychology and physical education course members in the same project aimed at the elderly, only now during the covid-19 pandemic. I also worked on UNATI website.

View this CV online with links at https://pedroccneto.netlifv.app

### CONTACT

/media/cv.html

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- makes pedroccneto.netfly.app

#### LANGUAGE SKILLS

R	
Python	

Made with the R package pagedown.

The source code is available on github.com/nstrayer/cv.

Last updated on 2021-09-07.

2020 2019

#### Volunteer Speaker at UNATI/UNIVASF5

Universidade Aberta à Terceira Idade

• Petrolina, PE

- · I lectured on technology, social networks and applications for mobile devices aimed at the elderly in the extension project UNATI (Universidade Aberta à Terceira Idade) at UNIVASF (Federal University of Vale do São Francisco).
- · I also gave lectures on digital security for seniors, providing guidance on important care in using the internet and social networks. I talked about useful smartphone apps like transport apps (public and private), podcasts, social media, photography. I gave tips on how to use the smartphone more easily and simply. In addition, I gave another talk about how the internet network works, how it was developed, where it comes from and how it reaches your devices.



## COURSES DONE

2021 2021

#### Introduction to Data Science in Python<sup>6</sup>

Coursera

Coursera

· An online non-credit course authorized by University of Michigan and offered through Coursera

2021 2021

## SQL Fundamentals SKILL TRACK<sup>7</sup>

datacamp

**♀** datacamp

- · 5 complete courses totaling 21 hours of study on the SQL language and its most fundamental features.
- Introduction to SOL<sup>8</sup>
- · Joining Data in SQL9
- · Intermediate SQL<sup>10</sup>
- PostgreSQL Summary Stats and Window Functions<sup>17</sup>
- · Functions for Manipulating Data in PostgreSQL<sup>12</sup>

I plan to write about Data Science on a kind of blog or personal page during my studies.

#### Data Scientist with R Track<sup>13</sup>

#### datacamp

**♀** datacamp

- 19 complete courses totaling 76 hours of study in an introduction to the career of Data Scientist using the R language. 14
- · Introduction to R15
- · Intermediate R<sup>16</sup>
- · Introduction to the Tidyverse 17
- · Intermediate Importing Data in R
- · Data Manipulation with dplyr 18
- · Cleaning Data In R<sup>19</sup>
- · Joining Data with dplvr<sup>20</sup>
- · Working with Dates and Times in R<sup>21</sup>
- · Introduction to Data Visualization with ggplot2<sup>22</sup>
- · Introduction to Writing Functions in R<sup>23</sup>
- · Exploratory Data Analysis in R<sup>24</sup>
- · Intermediate Data Visualization with ggplot2<sup>25</sup>
- · Case Study: Exploratory Data Analysis in R<sup>26</sup>
- · Correlation and Regression in R<sup>27</sup>
- · Introduction to Importing Data in R<sup>28</sup>
- · Supervised Learning in R: Classification<sup>29</sup>
- · Supervised Learning in R: Regression<sup>30</sup>
- Unsupervised Learning in R<sup>31</sup>
- · Cluster Analysis in R<sup>32</sup>



- 1: https://www.ufpe.br/sistemas-de-informacao-bacharelado-cin
- 2. http://www.administracao.univasf.edu.br/
- 3. https://youtube.com/unatiunivasf
- 4. https://instagram.com/unatiunivasf/
- 5. https://github.com/pedroceciliocn/certificados/blob/main/PILATES%20E%20O%20IDOSO%20CONTRIBUI%C3%87%C3%95ES%20PARA%20O%20EQUIL%C3%8DBRIO%20CORPORAL.pdf
- 6: https://www.coursera.org/learn/python-data-analysis
- 7: https://learn.datacamp.com/skill-tracks/sql-fundamentals
- 8. https://www.datacamp.com/statement-of-accomplishment/course /4fc01bc4d6a3497b67f47f20cff518f63ff098cb
- 9. https://www.datacamp.com/statement-of-accomplishment/course /a73c85dccabdfaf4c8efea40918d6bd167041a8b
- 10: https://www.datacamp.com/statement-of-accomplishment/course /53c86d1d34deb5ecbda80a3a306a2aff4287360a
- 11: https://www.datacamp.com/statement-of-accomplishment/course /5c77434d55b072f8212a97d60d0965055c4ceb6f
- 12. https://www.datacamp.com/statement-of-accomplishment/course /01923307907e8209b4548b380d70662be8c9cf83
- 13: https://datacamp.com/profile/pedroceciliocn
- 14. https://www.datacamp.com/statement-of-accomplishment/track/bc1f187365f1d876373d4bf02194090452333e65
- 15. https://www.datacamp.com/statement-of-accomplishment/course/cf718d34df1120e6b6e4896a3a666b4be83122ef

- 16: https://www.datacamp.com/statement-of-accomplishment/course /df648eec5b47b9e07fc399f303542eelb016b2b6
- 17: https://www.datacamp.com/statement-of-accomplishment/course /eb4d6ddlc0e2lfd3f919dc7beec75fc6eb63bcf7
- 18. https://www.datacamp.com/statement-of-accomplishment/course/c5acb3b3fbc507a08ef50071f89d3bd978f55754
- 19: https://www.datacamp.com/statement-of-accomplishment/course/c63a62a7d0d947cc36a6862b2cb30b3fb8c283cl
- 20: https://www.datacamp.com/statement-of-accomplishment/course/b3d67301a4227b2c7219051e9c2f9f0ddb802e0e
- 21: https://www.datacamp.com/statement-of-accomplishment/course/fffb0d407f30de93e7961fecbd0f6dee95a91994
- 22. https://www.datacamp.com/statement-of-accomplishment/course/9738a808f5002b7d6d77e309d649acf9200d4fa4
- 23. https://www.datacamp.com/statement-of-accomplishment/course/2eedd6762db616a9df9c86612c00086cbef38072
- 24: https://www.datacamp.com/statement-of-accomplishment/course /5d21bbf48e0b3e2fe30b4eb4177b1803302b1631
- 25: https://www.datacamp.com/statement-of-accomplishment/course/2b1762b42c36476e5c2291a7472431fe587679b4
- 26. https://www.datacamp.com/statement-of-accomplishment/course/0da5afad4c67aec79fc3ccbb3b9ed2fcb76ef0bc
- 27: https://www.datacamp.com/statement-of-accomplishment/course/f23dbca4585603b3ae652b6c6b54a3eb064550a9
- 28. https://www.datacamp.com/statement-of-accomplishment/course /352abeef23526723262e1dcb298ded1aea28715e
- 29. https://www.datacamp.com/statement-of-accomplishment/course /597cd22670f15db2e4cf1cc1ad81973eb7f5804c
- 30: https://www.datacamp.com/statement-of-accomplishment/course/651c5b9dc4a5f9ade38ad3afe7ff4eff52f9ff8e
- 31. https://www.datacamp.com/statement-of-accomplishment/course /93a4705bee9d4e4e56400ef9ldedb9945799c3a4
- 32. https://www.datacamp.com/statement-of-accomplishment/course/8c04fb7e063e29592e68f0802dc3e1bd9018ef9a