



Daniel Rodrigues

Date of birth: 26/04/1997 | **Nationality:** Portuguese | **Gender:** Male | **Phone number:**

(+351) 919888487 (Mobile) | **Email address:** danielrodriguesmim@gmail.com | **LinkedIn:**

<https://www.linkedin.com/in/daniel-rodrigues-enf/>

● ABOUT ME

With a background in healthcare, I have transitioned into the field of health technology. I am deeply passionate about the transformative potential of digital health, consistently leveraging my expertise to advance telemedicine, data analysis, and the application of artificial intelligence in healthcare settings. My professional journey is driven by a commitment to innovative solutions that enhance patient care and optimize healthcare practices through technology. I thrive in environments that challenge the conventional and strive to be at the forefront of the healthtech revolution.

● WORK EXPERIENCE

09/2020 – 12/2020 Porto, Portugal

TELETRIAGE NURSE SNS 24

- Triage in COVID-19 time.
- Junior Nurse team.

12/2020 – 12/2021 Porto, Portugal

NURSE GERIATRY PORTUGAL - DOMUSVI JÚLIO DINIS

- Integration in a multidisciplinary team in a Residential Structure for the Elderly.
- Responsible for documenting, treating and recording the evolution of wounds in the unit.

05/2021 – 10/2021 Porto, Portugal

NURSE GRUPO PREVIMED

- Occupational health nursing appointments in office.
- Execution of complementary diagnostic exams.

05/2021 – 10/2021 Porto, Portugal

NURSE CLÍNICA MÉDICA E DENTÁRIA DE PARANHOS

- Execution of the procedures inherent to the collection of blood samples, COVID-19 tests.

12/2021 – 01/2022 Porto, Portugal

OCCUPATIONAL HEALTH NURSE MEDICISFORMA

- Occupational health nursing appointments in office.
- Execution of complementary diagnostic exams.

02/2022 – 03/2023 Porto, Portugal

TELETRIAGE NURSE KNOK HEALTHCARE

- More than 5,000 triages supported by artificial intelligence performed within a year.
- Development of Knok's triage solution.
- First member of the triage team, together with the coordinator.

03/2023 – 11/2023 Porto, Portugal

FUNCTIONAL ANALYST VIRTUALCARE

- Software implementation in hospitals.

- Functional and non-functional software requirements gathering.
- Training of nurses and physicians in electronic medical records systems.

11/2023 – CURRENT Porto
BUSINESS DEVELOPER VIRTUALCARE

- Create business plans and strategies.
- Identify and secure new market shares.
- Place the resulting new products on the market.
- Develop existing business areas.

● **EDUCATION AND TRAINING**

2016 – 2020 Porto, Portugal
BSC IN NURSING Escola Superior de Enfermagem do Porto

Website <https://estudar.esenf.pt/>

2021 – CURRENT Porto, Portugal
MSC IN MEDICAL INFORMATICS University of Porto, Faculty of Medicine and Faculty of Science

Website https://sigarra.up.pt/fmup/pt/cur_geral.cur_view?pv_ano_lectivo=2023&pv_origem=CUR&pv_tipo_cur_sigla=M&pv_curso_id=1118

● **LANGUAGE SKILLS**

Mother tongue(s): **PORTUGUESE**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	B2	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● **DIGITAL SKILLS**

MS Office (Word, Excel-VBA, Power Point) | Data analysis Data Validation Data Cleansing

● **NETWORKS AND MEMBERSHIPS**

04/2023 – CURRENT Porto
e-Mais

The e-MAIS aims to enhance the health information systems ecosystem in Portugal by fostering collaboration between academia, industry, healthcare professionals, and patients. The goal is to integrate ICT more effectively in healthcare and to ensure that information systems and data are foundations for evidence-based medicine, making these systems tools for improvement rather than barriers to accessing better healthcare. e-MAIS also intends to sustain its successful initiatives, expand its activities into academic and scientific realms, support innovation, and facilitate networking among national stakeholders. It aims to represent the association at the European Federation for Medical Informatics (EFMI) and to engage in civic oversight of digital health transitions.

Link <https://www.e-mais.pt/>

● **PROJECTS**

2022 – CURRENT
Volunteer researcher at CINTESIS/FMUP

Worked in two research projects: Secur-e-health and Inno4Health.

As part of the Inno4Health project, I contributed as a co-author to the development of:

1. Conference paper "Inno4health project: towards wearable devices for the activity monitoring of intermittent claudication patients", presented at CAPSI 2022 (Conference of the Portuguese Association of Information Systems);

2. Paper published in the International Journal of Environmental Research and Public Health: "Smart wearable systems for the remote monitoring of selected vascular disorders of the lower extremity: a systematic review";
<https://doi.org/10.3390/ijerph192215231>

3. Conference paper "Smart Wearable Systems for The Remote Monitoring of Venous and Diabetic Foot Ulcers: State of the Art" presented at the International Symposium on Ambient Intelligence 2022.
<https://doi.org/10.1007/978-3-031-22356-310>

2023 – CURRENT

Master's Dissertation

Title: Clinical simulation using Large Language Models in nursing education

Conference paper accepted for publication in MIE 2024 (<https://mie2024.org/>), with the title: Large Language Models in Nursing Education: State-of-the-Art

● **PUBLICATIONS**

2023

[Time Optimization in Primary Care – Chronic Prescription Cost](#)

Contribution as co-author of the article published in the journal BMC Health Services Research. Evaluation study of the average cost per physician with the act of renewing the prescription of chronic medication.

2022

[Smart wearable systems for the remote monitoring of selected vascular disorders of the lower extremity: a systematic review](#)

Contribution as co-author

[Smart Wearable Systems for The Remote Monitoring of Venous and Diabetic Foot Ulcers: State of the Art](#)

Contribution as co-author