![europass logo] Curriculum vitae

INFORMAÇÃO PESSOAL	**Cláudio Rodrigues**

📍 Estrada de Santa Clara 295, 9300-163 Câmara de lobos (Portugal)

📱 964039199

✉ claudio.duarte.98@live.com.pt

Sexo Masculino | Data de nascimento 27 ago 98 | Nacionalidade Portuguesa

ESTUDOS A QUE SE CANDIDATA

Mestrado em Engenharia Informática

EXPERIÊNCIA PROFISSIONAL

27/07/2018–20/08/2018	**Empregado de mesa/Empregada de mesa**
	Larvik (Noruega)

02/07/2019–02/08/2019	**Programador de aplicações móveis/Programadora de aplicações móveis**
	Marko Radeta
	Caminho da Penteada, Polo Cientifico e Tecnologico da Madeira, floor -2, 9020-105 Funchal (Portugal)
	https://www.m-iti.org

Colaboração com outros membros da equipa interdisciplinar, incluindo biologos marinhos do Observatório Oceânico da Madeira, desenvolvendo aplicações móveis com o intuito de coletar e exportar dados de mergulhos, para posterior análise sobre migrações de espécies marinhas na ilha da Madeira.

Tipo de empresa ou setor de atividade Actividades De Consultoria, Científicas, Técnicas E Similares

documento(s) mencionado(s) UPOP-2019_Divesourcing.pdf, Motivation Letter.pdf

EDUCAÇÃO E FORMAÇÃO

14/09/2016–28/06/2019	**Licenciado** — Nível 6 QRQ
	Universidade da Madeira, Funchal (Portugal)

- Sistemas Operativos
- Programação Orientada a Objetos
- Sistemas Gestores de Bases de Dados
- Cálculo I
- Estrutura de Dados e Algoritmos
- Teoria e Fundamentos da Computação
- Arquitetura de Computação
- Introdução à Eletrónica
- Mecânica e Ondas
- Redes e Comunicação de Dados
- Sistemas Digitais
- Engenharia de Requisitos

COMPETÊNCIAS PESSOAIS

Língua materna portuguès

Línguas estrangeiras	COMPREENDER		FALAR		ESCREVER
	Compreensão oral	Leitura	Interação oral	Produção oral	
inglês	C1	B2	C1	B2	B2
	Cambridge English Entry Level Certificate				
				documento(s) mencionado(s) StatementOfResult.pdf	
norueguês (Bokmål)	A2	A1	A1	A1	A2

Níveis: A1 e A2: Utilizador básico - B1 e B2: Utilizador independente - C1 e C2: Utilizador avançado
Quadro Europeu Comum de Referência para as Línguas

Competências de comunicação

- Boas capacidades analíticas e de comunicação adquiridas através da experiência adquirida como empregado de mesa na Noruega.

- Disposto a ensinar e ajudar colegas com mais dificuldades.

Competências de organização

- Bom controlo no planeamento e organização de tarefas adquirido na realização de voluntariados (MIUT).

- Boa capacidade de deteção e estimação de erros, e aprendizagem com os mesmos.

- Boa capacidade de gerir e orientar pequenas equipas adquirida na realização de vários trabalhos de grupo.

- Experiência com trabalhos em pequenos grupos (2-3 pessoas).

documento(s) mencionado(s) Voluntários_MIUT_2019-Cláudio_Rodrigues.pdf

Competências digitais

AUTOAVALIAÇÃO				
Processamento de informação	Comunicação	Criação de conteúdos	Segurança	Resolução de problemas
Utilizador avançado	Utilizador avançado	Utilizador avançado	Utilizador independente	Utilizador avançado

Competências digitais - Grelha de auto-avaliação

- Experiência em sistemas operativos. Windows e GNU/Linux

- Desenvolvimento e design de projetos web. HTML, JavaScript, jQuery, CSS

- Utilização de Frameworks baseadas em JavaScript. REACT

- Ferramentas de colaboração. Git

- Conhecimentos avançados em Adobe Photoshop e Adobe Premiere

Outras competências

- Leitor ávido com especial interesse por poesia do séc. XX.

- Entusiasta de exercício físico ao ar livre, em particular da corrida e calistenia.

Carta de Condução A1, B1, B

ANEXOS

- Voluntários_MIUT_2019-Cláudio_Rodrigues.pdf
- StatementOfResult.pdf
- UPOP-2019_Divesourcing.pdf
- Motivation Letter.pdf

VoluntÃ¡rios_MIUT_2019-Cláudio_Rodrigues.pdf 🔗

CLUBE DE
MONTANHA
DO FUNCHAL

MIUT ®

PRESENTED BY

🌲 BERG
OUTDOOR

CERTIFICADO

Certifica-se que

Cl·udio Rodrigues

colaborou no **MIUT® - Madeira Island Ultra Trail 2019**,
na área de

CMOF Timming System

Manuel Justino Nóbrega
Presidente do CMoF

ULTRA-TRAIL
WORLD TOUR

StatementOfResult.pdf 🔗

Statement of Results

	Session April (SPT) 2014

Reference No. **144PT2063001**	Candidate Name CLÁUDIO DUARTE RODRIGUES
To be quoted on all correspondence	Place of Entry PORTUGAL

Qualification	Score	Result
KEY ENGLISH TEST	**90/100**	**Pass with Distinction**

Candidate Profile

Exceptional	Listening	
Good	Reading and Writing	Speaking
Borderline		
Weak		

The **Key English Test (KET)** is a general proficiency examination at Level A2 in the Council of Europe's Common European Framework of Reference. It is at Entry Level 2 in the UK National Qualifications Framework (NQF).

CEFR Level	NQF Level	Examination		Results	Score
C2	3	Certificate of Proficiency in English (CPE)		**Pass with Distinction**	90 to 100
C1	2	Certificate in Advanced English (CAE)		**Pass with Merit**	85 to 89
B2	1	First Certificate in English (FCE)		**Pass**	70 to 84
B1	Entry 3	Preliminary English Test (PET)		**Level A1**	45 to 69
A2	**Entry 2**	**Key English Test (KET)**		**Fail**	0 to 44
A1	Entry 1			**Other**	

Interpretation of results
Pass covers the range of ability from a borderline pass to good achievement at the level. **Pass with Merit** indicates the range of good achievement up to **Pass with Distinction**, which demonstrates an ability at Council of Europe Level B1. **Level A1** covers the range of ability between weak and borderline.

The total number of marks available in the examination is 100. Marks are converted to a standardised score.

X – the candidate was absent from part of the examination

Z – the candidate was absent from all parts of the examination

Pending – a result cannot be issued at present, but will follow in due course

Withheld – the candidate should contact their centre for information

THIS IS NOT A CERTIFICATE
Cambridge English Language Assessment reserves the right to amend the information given before the issue of certificates to successful candidates.

CAMBRIDGE ENGLISH
Language Assessment
Part of the University of Cambridge

02/10/2017

UPOP-2019_Divesourcing.pdf 🔗

Divesourcing
Aquatic User Interfaces for Underwater Marine Biodiversity Assessments using Scuba Divers

Principal Investigator: Marko Radeta, PhD
Contact: marko.radeta@m-iti.org

Abstract
With the 99% of ocean remaining unknown, current mobile applications do not reach the aquatic settings. This project explores how divers can be used for crowdsourcing the abundance and scarcity of marine taxa. Project will be applied in-situ at predefined diving locations and serve as an input to marine biologists and diving centers to capitalize upon the collected data, while providing the adequate rewarding system to the participants.

Keywords
biodiversity mapping, diving, crowdsourcing, mobile application development

Goals
Selected candidate will work in close collaboration with other members of the interdisciplinary team including marine biologists from Ocean Observatory in Madeira. Activities will include:
1. Mobile Application Development - allowing the application to collect data in local database and use external API and server to upload the data
2. Mobile Application Design - allowing the successful GUI for tablet based applications, facilitating the divers to report the underwater spotted marine taxa data.
3. User testing - performing the usability tests in-situ

Requirements
Applicant should demonstrate (or be willing to gain) next skills and competences:
- Experience with mobile MVC application development using cross-mobile platforms and debugging
- Basic knowledge in front-end web programming (e.g. JavaScript, HTML, CSS)
- Basic knowledge of Git

The participating undergraduate student will be asked to contribute 20-25 hours/week to this project with physical presence at Wave Dome at TECNOPOLO Floor -1. This is a three-month internship, to commence in July 15th.

Motivation Letter.pdf 🔗

CLÁUDIO RODRIGUES

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Address
Estrada Santa Clara 295, Câmara de Lobos

Phone
(351) 964 039 199

Email
claudiodurterodrigues@gmail.com

Dear selection panel,

I would like, through this motivational letter, to put forward my candidacy for a Scientific Initiation Studentship at the Interactive Technologies Institute of ARDITI. I'm a highly motivated and enthusiastic young professional who perceives this opportunity to be of inestimable value for my future career in the Computer Science field. My ambitious interest and passion combined with your capabilities and expertise would be a unique and enriching experience for both parties.

With a bachelor's degree in Computer Science and hands-on experience with mobile application development using cross-mobile platforms like REACT and Appcelerator, added to my knowledge in front-end web programming technologies such as: HTML, CSS, JavaScript and jQuery, I am confident I'll be of relevant contribution. My experience, even though still limited and restricted, has provided me with the innovative and creative skills necessary to successfully conduct a project of this scale. In addition to this, my deep concerning about nature and wildlife, the importance of sustainability and conservation, and the contribution of this project to the knowledge to conform to the environmental laws and regulations, make me extra motivated to be a part of such venture.

I believe that my background in Computer Science allied with motivation and love for new challenges offer a solid foundation and are consistent with the qualities that can contribute this project's future success.

Thank you for considering my candidacy, I am eager to demonstrate my commitment to developing a better world.

Sincerely,
Cláudio Rodrigues

(555) 964 039 199   CLÁUDIO RODRIGUES   claudiodurterodrigues@gmail.com