



Sarah McCarthy MSc. BSc . BSc,
sarahmccarthy123@yahoo.com

Ich bin Englisch-Native-Speaker und wohne und arbeite seit 2009 in Münster. Ich habe 7 Jahre Erfahrung mit TYPO3. Bis 2009 lebte ich in London und hatte in Informatikbereich gearbeitet.

Qualifikation

Master

Intelligenten Systemen MSc (1994), Brunel University, London

Bachelor

Natural Sciences (Naturforschung) BSc Honours (2014), Open University, Note 2 (UK 2:1)

Zusätzliche Kurse: **Java Objektorientierte Programmierung und Design, Open University 2008-2010**

Psychologie/Gesellschaft & Regierung BSc Honours (1993), Aston University

Zertifikat

CELTA (2002) Englisch Als Fremdsprache, Techlabs Digital Shaper (2025) – Data Science Track (Python)

Stellen

Feste Stellen

- | | |
|-------------------------|--|
| Sept 2018 – Nov 2024 | Teilzeit Typo3 Entwicklerin für Coding.ms, Münster (TYPO3 Agentur). Bugfixen von TYPO3 Extensions, PHP, HTML, Fluid, Objekt-orientierte Ansatz Content einpflegen, Übersetzung von Content und Documentation. |
| Sept 2009 – August 2011 | Vollzeit Business English Trainerin für Linguarama bei BASF Coatings, Münster, Germany. |
| 2002 – 2008 | Beschäftigt bei Lokalverwaltung, Abteilung in Ost London (Schulbildung und Rechtsdienstleistung) als Informatik Techniker . PC und Netzwerkbetreuung. 2,5 Jahre für Grundschulen in Tower Hamlets danach 1,5 Jahren bei Cancer Research UK, London. |
| 1995 – 2002 | Softwareentwicklung und bug-fixing für Firmen inklusive TRW (jetzt Northrup Grumman), Barclays Capital, Logica, STB Systems, GPT und Valid Information Systems. Programmiersprache: C, C++, Delphi, Perl. Datenbanken: Informix, Sybase, Access. |

Freiberüflich

- | | |
|-------------------|---|
| Sept 2011 – heute | <ul style="list-style-type: none">• Business English Trainerin bei IHK Münster (Englisch für Wirtschaftsinformatik) und Fachhochschule Münster (Englisch für Wirtschafts Informatik und BVL). Business Englisch Trainerin bei verschiedene Firmen, inkl BASF, Kapito.• Bauen von Wordpress Webseiten für private Kunden, bsp, lankers.berlin, http://flotho-versicherungen.de/• Übersetzen von Deutsch ins Englisch. |
|-------------------|---|

Sprachen

Englisch: native speaker
Deutsch: C1

Hobbies

Regelmäßige Teilnahme am Code for Münster Treff, Co-Team Lead des TYPO3 Documentation Teams, Mitglied des TYPO3 Education Teams, Mitglied des Gewinnerteams beim Münster Hackathon 2024, regelmäßiger Besuch von TYPO3 Camps und Developer Days.



The Open
University

The Degree of

**BACHELOR OF SCIENCE (HONOURS)
IN NATURAL SCIENCES**

having been conferred

Sarah McCarthy

has been granted

Upper Second-class Honours

31st December 2014



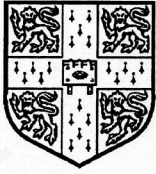
Tui Blackman

Vice-Chancellor

A. F. Woodson

Secretary

573354



UNIVERSITY *of* CAMBRIDGE

ESOL Examinations

English for Speakers of Other Languages

CERTIFYING STATEMENT OF RESULTS

This is to certify that

SARAH MCCARTHY

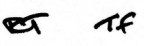
achieved the following result in the examination detailed below:

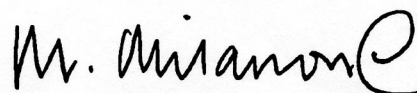
Pass

in the

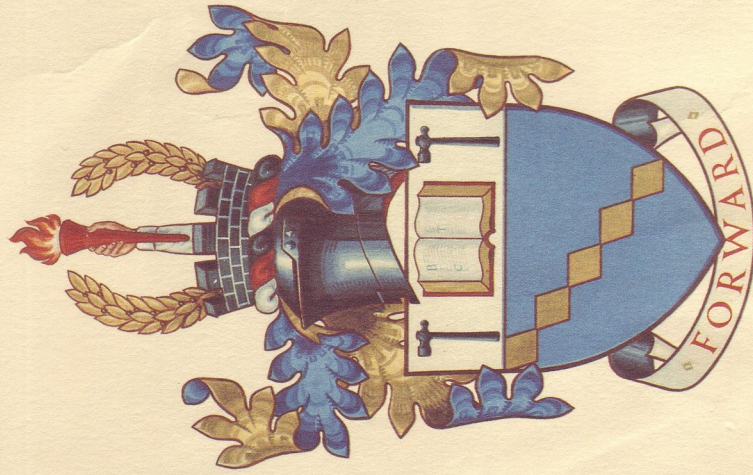
Certificate in English Language Teaching to Adults

Date of Award **July 2002**
Place of Entry **LONDON**
Reference Number **10126 006**

Originated by:	Date of Issue	CS Number
	11/10/2011	19494



Michael Milanovic
Chief Executive, Cambridge ESOL



THE UNIVERSITY
OF ASTON IN
BIRMINGHAM

It is hereby certified that

Sarah Theresia McCarthy

having completed a programme of study in

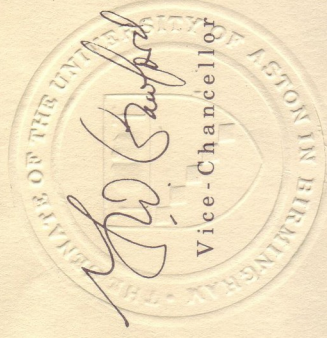
Combined Subjects
(Human Psychology/Society and Government)

was on the Fourteenth July 1993
awarded the degree of

Bachelor of Science

with Second Class Honours (Second Division)

and was admitted to the degree at a Congregation
held on the Twenty First day of July 1993





Brunel University

This is to certify that

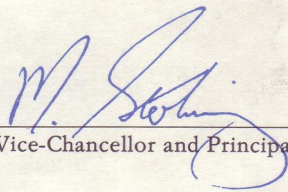
SARAH THERESIA MCCARTHY

was admitted to the degree of

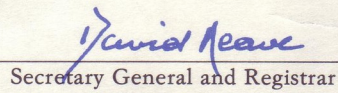
Master of Science

in Intelligent Systems

at a Congregation on 25 July 1997



Vice-Chancellor and Principal



Secretary General and Registrar

DIGITAL SHAPER CERTIFICATE



Sarah McCarthy

Data Science

Sarah McCarthy completed the TechLabs Academy Track Data Science successfully with the final project '[How Weatherproof Are Münster's Cyclists? – An Analysis of Bicycle Traffic in Münster](#)' within five months.





Data Science Track

In the Data Science track the techie learns basic coding skills in Python and then applies them directly to Data Science tasks — from data import to data preparation and visualization to building advanced machine learning models.

Project

This project investigated the impact of weather on bicycle traffic in Münster, a city known for its strong cycling culture. The team analyzed data from 2024 to explore whether rainfall significantly affects the number of cyclists. While it is commonly assumed that bad weather reduces bike usage, the analysis aimed to verify this assumption by identifying correlations between precipitation levels and cycling activity. The findings contribute to a better understanding of urban mobility patterns under varying weather conditions.

See the full project at:

<https://ms.techlabs.org/projects/summer25>