

Dan Wells

dan.wells@cantab.net ◊ 07858 506 987

Education	University of Edinburgh MSc Speech and Language Processing 2015 (expected) Courses include: Automatic Speech Recognition, Speech Synthesis, Machine Translation, Natural Language Understanding, Topics in NLP, Introductory Applied Machine Learning, Computer Programming, Semantic Web Systems, Univariate Statistics
	Selwyn College, University of Cambridge BA (Hons) Linguistics 2013 Completed a wide range of studies across all areas of linguistics, with interests especially in phonetics and computational linguistics. Additional courses: MML Certificate in Dutch, Introduction to Yiddish
	Sandown High School 2010 A-levels: Maths (A), Physics (A*), French (A*), English Language(A) AS-levels: Further Maths (A), Fine Art (A)
Experience	Google (via Adecco) Speech Data Evaluator Jan–Aug 2014 Processed linguistic data to improve speech synthesis and automatic speech recognition quality for British English. <ul style="list-style-type: none">• Phonetic transcription of lexicon entries using in-house systems.• Transcription of acoustic data following text normalisation guidelines.• Quality control for similar work carried out by external vendors.• Analysis of ASR system output errors.
	Cambridge Bilingualism Network Sep–Oct 2013 Encoded a large number of paper surveys on child bilingualism into Excel spreadsheets.
Skills	Technical <ul style="list-style-type: none">• Experience programming in Python, some Bash scripting.• Acoustic analysis using Praat, Wavesurfer.• Comfortable with OS X and Linux operating systems.• Typesetting using L^AT_EX.
	Languages English: Native speaker. French: Strong reading/writing skills, conversational spoken.