

VIVIANNE VILAR

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ABOUT ME

I am looking for a job where I can learn and grow as a computer programmer. My primary computer language is [Python](#), which I have used in the context of data analysis and web development, but I have also worked with other languages. For example, I really enjoyed writing a web scraping program using [AppleScript](#) to get price data from two Australian retailers' websites in my job as a research assistant at Curtin University. I also had fun coding three websites using [Django](#), [Django REST Framework](#) and [React](#) during the SheCodes Plus web development course.

INTERESTS/SKILLS

Software & Tools	Python , Django , R , React , Applescript , LaTeX
Skills & Interests	Computer Programming, Web Development, Data Analysis, Economics

EDUCATION

SheCodes Plus	2020
Web Development - Python , Django , React , Git, HTML, CSS	
University of Melbourne	2009 - 2014
PhD Economics - Economics, Data Analysis, R , Matlab, LaTeX <i>Not completed</i>	
Curtin University of Technology	2005 - 2008
Bachelor of Commerce (Economics) - Economics, Data Analysis, Computer Programming With First Class Honours	
Universidade do Tocantins	1999 - 2003
Bachelor of Law	

WORK

Curtin University	2020-present
<i>Academic Tutor, Research Assistant</i>	
<ul style="list-style-type: none">· Teach computer simulation - Data Science, Statistics, Python, R· Write a webscraping program using Applescript	
University of Melbourne	2010-2013
<i>Academic Tutor, Research Assistant</i>	
<ul style="list-style-type: none">· Teach econometrics - Data Analysis, Statistics, Maximum Likelihood· Teach intermediate macroeconomics· LaTeX typesetting, including Tikz picture drawing· Source data for research	

Curtin University

2007-2008

Lecturer, Academic Tutor, Research Assistant

- Teach introductory econometrics - Data Analysis, Statistics, OLS (Ordinary Least Squares)
- Teach microeconomics
- Teach calculus for finance
- Gather papers to assist with research/literature review

ACADEMIC ACHIEVEMENTS

Academically Best Second Year Bachelor of Commerce Student 2006

Best Graduating Student in the Bachelor of Commerce (Honours) (Economics) 2009

Vice Chancellor's List 2005, 2007