

EDUCATION	<b>University of Edinburgh:</b> <i>MSc. Artificial Intelligence</i> 2015 - Present Specialism in Natural Language Processing Dissertation: <i>Applying Statistical Language Modeling to Genetic Programming</i>
	<b>University of Edinburgh:</b> <i>MA Hons. Cognitive Science</i> 2011 - 2015 First-class honours Dissertation: <i>Understanding Referential Coordination as a Particle Swarm Optimization Task</i>
SKILLS	<ul style="list-style-type: none"><li>• Code: Python, Haskell, Matlab, Java, Javascript, C#</li><li>• Data: XPath, Microsoft SQL Server, MySQL</li><li>• IDEs: Visual Studio 2012/2013, Eclipse</li><li>• VCSs: Git, SVN</li></ul>
POSITIONS HELD	<i>Software Engineer</i> at <b>Skyscanner, Ltd.</b> August 2013 - Present <ul style="list-style-type: none"><li>• Maintained and developed core web scraping and deep linking frameworks and libraries</li><li>• Leveraged NLP and machine learning techniques to deliver browser-based, point-and-click tool for automatic generation of web scrapers</li><li>• Spearheaded and co-authored Selenium WebDriver-based browser automation and web scraper framework in Python</li><li>• Prototyped push-notification system and app for wearable devices</li></ul>
	<i>Intern, Data Acquisition</i> at <b>Skyscanner, Ltd.</b> May 2013 - August 2013 <ul style="list-style-type: none"><li>• Developed, maintained, and ensured accuracy of business-critical web scrapers</li><li>• Collaborated heavily with technical and non-technical staff both inside and outwith the company</li></ul>
	<i>Quality Assurance Engineer Intern</i> at <b>CashStar, Inc.</b> June 2011 - August 2011 <ul style="list-style-type: none"><li>• Ensured adherence of consumer-facing products to quality standards</li><li>• Developed custom CMS to manage client requirements and specifications</li></ul>
CONFERENCE POSTERS	<b>2015.</b> Stevens, H. C. & Rohde, H. “Modeling Referential Coordination as a Particle Swarm Optimization Task.” The 19th Workshop on the Semantics and Pragmatics of Dialogue. Gothenburg, Sweden.
VOLUNTEER EXPERIENCE	<i>Member of Board of Directors</i> of <b>The New School Corporation</b> 2009 - 2011 <ul style="list-style-type: none"><li>• Ensured 501(c)(3) corporation complied with by-laws and mission statement.</li><li>• Analyzed and ratified school policies and budgetary proposals for The New School (Kennebunk, ME, USA)</li></ul>
SELECTED HONORS AND AWARDS	April 2015 <i>Edinburgh Award</i>
	February 2013 <i>University of Edinburgh Smart Data Hack “Community App Award” for SaferRoute (Team Leader)</i>
	May 2012 <i>University of Edinburgh INF1-OP “Best Project (Experienced)” for StratLoc</i>
	Spring 2011 <i>Class of 2011 Valedictorian, The New School, Kennebunk</i>
	Spring 2010 <i>National Merit Scholar Finalist</i>