

Robbie Mackenzie

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OBJECTIVE	A senior SRE position part of Video Distribution. Aiming to understand and contribute more to the whole video playout chain.	
EDUCATION	<i>PhD, Pharmacy</i>	2014
	University of Nottingham, UK	
	Thesis: Computer modeling of drug-polymer nanoparticles	
	<i>BSc, Biochemistry</i>	2010
	University of Bristol, UK	
SKILLS	<i>Languages & Software:</i> Puppet, Bash, Ruby, Groovy, Python, Kubernetes, Docker, VMware, Terraform, Jenkins <i>Operating Systems:</i> RHEL/CentOS 6 + 7	
EXPERIENCE	<i>Senior Site Reliability Engineer</i>	September 2018
	Sky UK	
	<ul style="list-style-type: none">Developed four “user friendly” forecasting systems each of which produces 18 to 139 individual reports.Developed or improved almost all IFPS programs used for financial reports.	
	<i>Research Programmer</i>	Summer 1990
	Psychology Department, Rensselaer Polytechnic Institute	
	<ul style="list-style-type: none">Performed computer aided statistical analysis of data.	
	<i>Assistant Manager</i>	Summers 1988-89
	Thunder Restaurant, Canton, CT	
	<ul style="list-style-type: none">Recognized need for, developed, and wrote employee training manual. Performed various duties including cooking, employee training, ordering, and inventory control.	
AWARDS	<i>Sky Believe in Better Award</i>	2017
	<i>2nd Place at Sky Hackathon</i>	2016
	<i>Published academic research paper</i>	2015
	<i>Most improved at Sky UK's DevOps Bootcamp</i>	2014