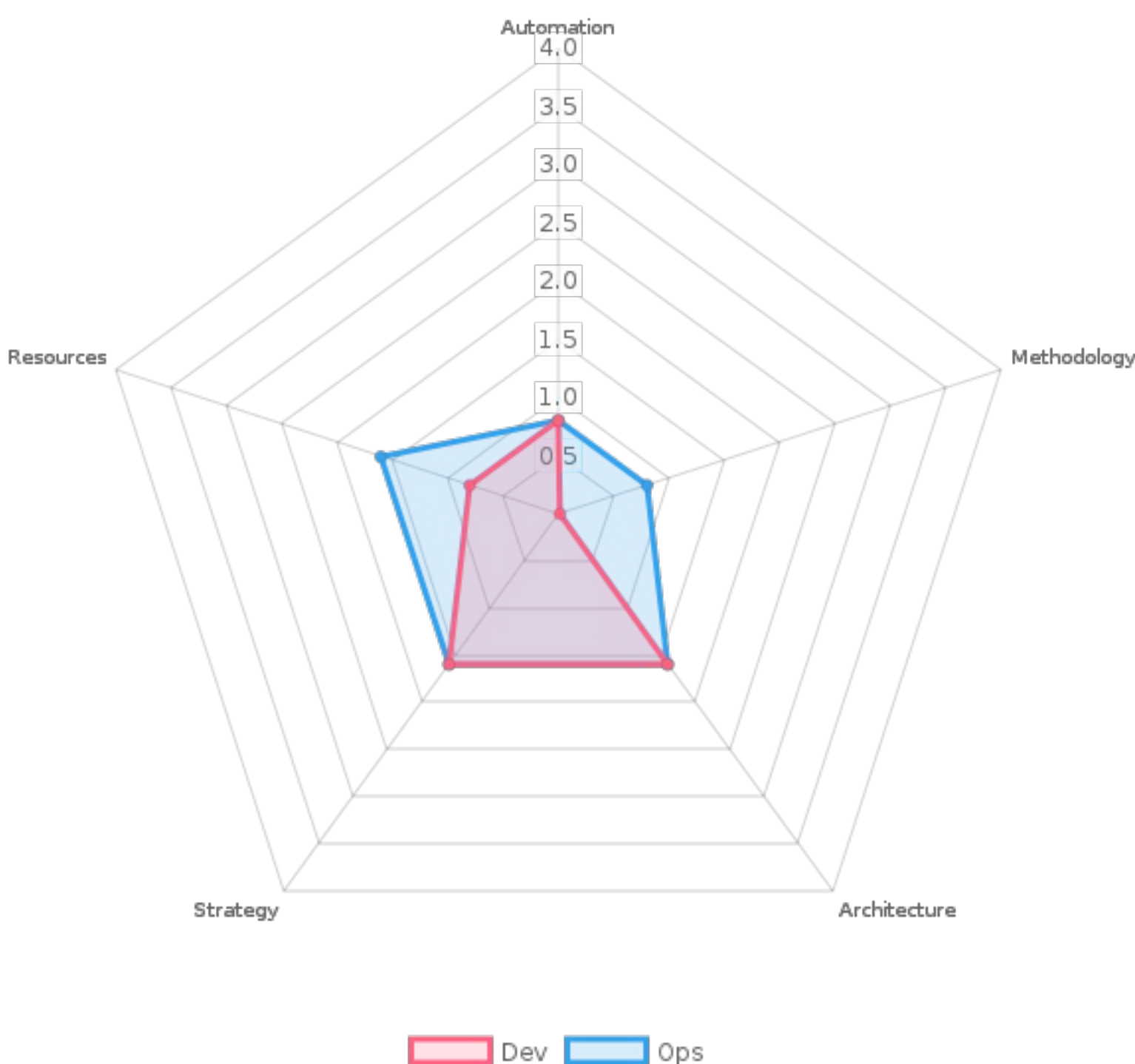


DevOps Chart - ChrisJ



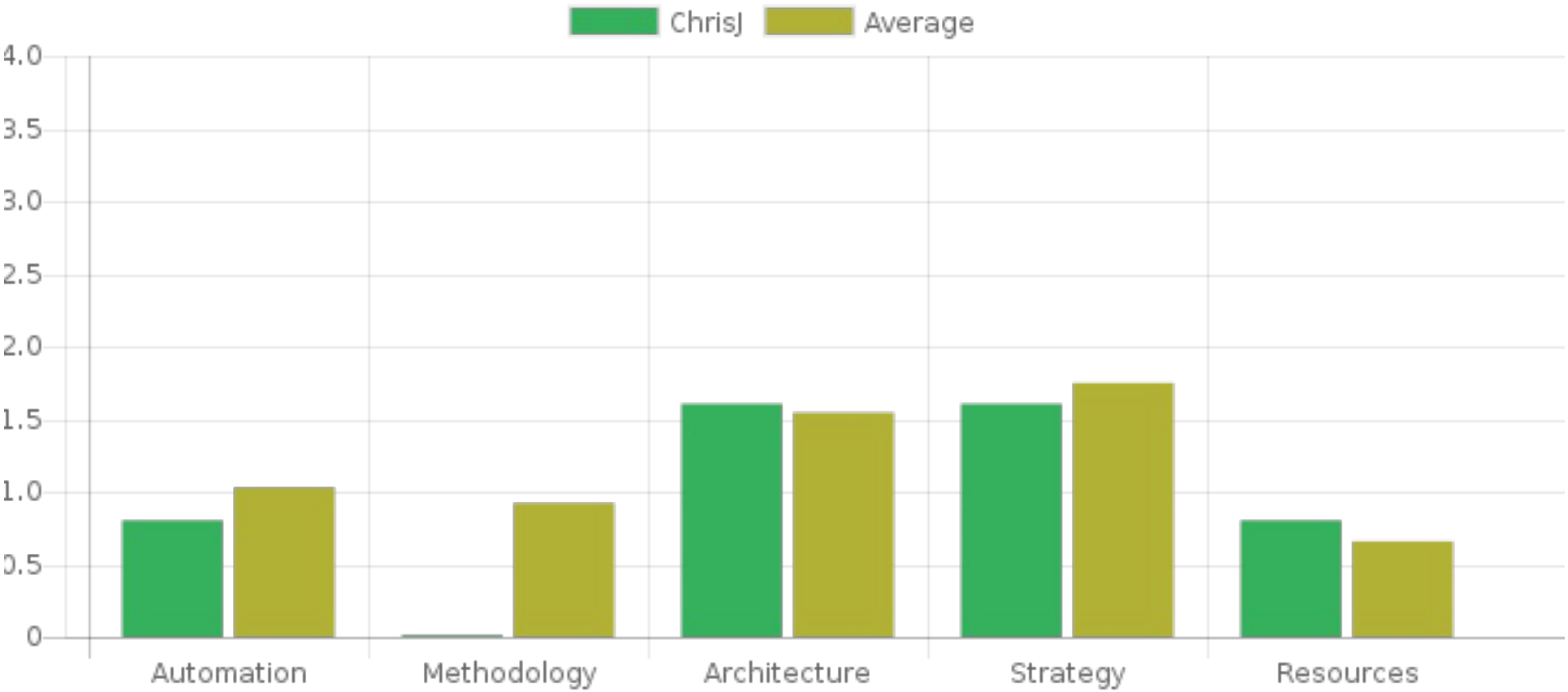
Area	Development Rating	Operations Rating
Automation	1 - Manual deployment (App + OS)	1 - Basic (manual) provisioning
Methodology	0 - No defined methodology	1 - Defined SLAs and ITIL
Architecture	2 - Iterative development of existing applications.Limited legacy strategy	2 - Focus on maintaining existing infrastructure
Strategy	2 - MVP approach	2 - Project based service offerings (i.e no unscheduled outages and rapid deployment)
Resources	1 - Initial agile adoption with 1 backlog per team	2 - Dynamic, templated images

ID	Analysis	Recommendations
1	Overall, the Ops team are considerably more mature than the Dev team.	Re-balance the maturity levels between teams
2	The Ops team would benefit from better use of automation techniques such as puppet/ansible.	SOE/CII Workshop
3	All deployments involve manual intervention	Invest in CI/CD technologies
4	The overall strategy awareness is average although both teams have the same level of maturity	
5	The overall methodology score is low although the Operations team have more mature methodology than the Development team. The Dev team could be improved through the use of more agile methodologies	Container Platforms & Agile Development Container Platforms and Agile Development CoachingOpen Innovation Lab
6	No automated security compliance in use.	Consider using tools such as OpenSCAP
7	The overall skills rating for Resources is average although the Operations team are more mature than the Development team.	Agile Development Workshop
8	Lack of DevOps Skills	Review current DevOps Skills
9	The overall rating for architecture is average and both teams have the same level of maturity.	
10	Increase methodology and strategy through increased use of Open Source software	OSEP Workshop

Timescale	Development Team	Operations Team
Short Term	<b>Methodology</b> Container Platforms	<b>Automation</b> Adaptive SOE and Ansible Automation
Medium Term	<b>Automation</b> CI/CD To Production	<b>Methodology</b> Innovation Labs (Ops Focus)
Long Term	<b>Architecture</b> Microservices	<b>Architecture</b> Application Lifecycle Management

ID	Workshops
1	Adaptive SOE
2	Ansible Automation
3	Container Platforms
4	Agile Development
5	Open Innovation Lab
6	Compliance and Vulnerability Scanning Guide
7	Review of DevOps Skills
8	Open Source Enablement

Comparison to Others (Development)



Comparison to Others (Operations)

