

Kumar Damani

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Basic Info

: me@kumardamani.net : <https://kumardamani.net> : gitlab.com/kdam0

- Proficiency in Unix based operating systems and deep appreciation of GNU/Linux core principles.
- Production experience in implementing high-availability Monitoring and Alerting clustered infrastructure using cutting edge open-source (freeware) tools such as Elasticsearch (for logs), InfluxDB (for metrics) - all Ansible managed.
- Coming from a Developer background into DevOps, I experienced first hand the problems faced by tech teams, and how DevOps offers solutions to these problems. This is what I love to do.
- My passion for programming gives me in an upper-hand in complex scripting involving many moving parts. Check out [my site](#) for links to examples. I take pride in the code I commit.
- Self motivated to further my skills by taking online courses in my own time. I have taken courses for Elasticsearch, k8s, Golang (to name a few), and have applied this knowledge in production environments.
- Trusted by my team to carry out POCs (proof-of-concepts), to evaluate the value and fit of new tech.
- Real world experience with on-call rotations and WFH.

Experience

2020 - Now	DevOps Specialist <i>Kepler Communications</i> Toronto Sample: visit my site for more info. 
2019 - 2020	DevOps Engineer <i>AcuityAds Inc.</i> Toronto Sample: visit my site for links to samples. 
2019 - 2019	Full Stack Engineering Lead <i>University of Toronto - UN's Sustainable Development Goals Project</i> visit my site for more info. 
2016-2017	Full Stack Engineer <i>Achiga (formerly WebCanada)</i> Toronto Sample: Design Hotels Gallery Page

Languages / Technologies I Use

Scripting :	Go, Python, Bash, R	Containerization:	Docker, docker-compose, Kubernetes (k8s)
Monitoring :	TICK , Elasticsearch, Grafana, Kibana	Alerting :	Nagios, Slack/Teams, PagerDuty, Pingdom
Automation :	Ansible	Deployment:	Bamboo, Kubernetes (k8s), Jenkins
Programming :	Go, Python, JavaScript, C, Java, PHP	Querying:	InfluQL, Query DSL, MySQL, PromQL
Mobile :	React-Native, Expo	Stacks:	TICK , ELK, MEAN, MERN, LAMP

Institutions

2014-2019	B.Sc. in Computer Science (w "focus" in Natural Language Processing) <i>University of Toronto, Toronto</i>
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Hobbies

Scripting, free (i.e. libre) software, learning, linguistics, nba, survivalism, cybernetics. Jui Jitsu. Latin, Greek, Memes.

References

Email me  with your interests in me and I'll refer you to someone who can vouch for me or defame me, depending on what you want.