

DOMAS MONKUS

Vilnius, Lithuania

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Python and golang backend engineer with ample remote work experience.

Personal Details

- **Citizenship** : Lithuanian
- **Born** : 1984

Online

- **blog**: <https://domas.monkus.lt>
- **github**: <https://github.com/tasdomas>
- **linkedin**: www.linkedin.com/in/domasmonkus

Work Experience

- **2012.10-present** – “Canonical”
Software Engineer
 - Developed workload and resource metering functionality for juju cloud orchestration tool.
 - Created services for integrations with Canonical business partners.
 - Drove adoption of SRE methodologies - instrumentation, log aggregation, automated alerts.
 - Designed key architecture components.
 - Maintained, refactored and improved legacy systems.

Technologies: golang, python, postgresql, mongo, kubernetes, kafka, prometheus, graylog.

- **2011.07-2012.10** – “Neurotechnology Ltd”
Developer
 - Developed storage components for biometric data.
 - Worked on voice identification solutions.

Technologies: C, python.

- **2009.01-2011.06** – “Nous Ltd”
Cofounder, software engineer
 - Developed Ututi - a platform for academical social networks.
 - Python project development for contracting clients.

Technologies: python, zope 3, pylons, postgresql, grok.

- **2004.09-2006.01** – “Baltic Amadeus”
Developer

Education

- **2007-2009** – Vilnius University, Faculty for Natural Sciences
Master's degree in biophysics
- **2003-2007** – Vilnius University, Faculty for Mathematics and Informatics
Bachelor's degree in computer science