Kristian Garza

Contact

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Github: github.com/kjgarza
Observable Notebooks:
observablehq.com/@kjgarza
LinkedIn:
linkedin.com/in/kjgarza

Published work

Garza, K., & Buys, M. (2021).
A Brave New PID: DMP-IDs
doi.org/10.5438/J22A-5D79

Fenner, M., & Garza, K.
(2018). *DataCite Application
API*. DataCite.
doi.org/10.5438/8GB0-V673

Garza, K. (2013). *Individual
Motivations Change Activity
in Online Scientific
Communities*. figshare.
doi.org/10.6084/M9.FIGSHARE.8
30404

Skills

fair-data
reactjs programming docker algorithms js
statistics
kibana persistent logstash altmetrics rdf python git php pid
institutional repositories science
agile-project emberjs latex mysql development idl doi elasticsearch
event-driven linux orcid perl management data-analysis
solr test-driven djs
design-sprints graphql
vue
kanban testing ruby web-services
bibliometrics aws jupyter redis apollo-graphql
microservices identifiers
terraform

Angaben zur Person

Ich bin ein ergebnisorientierter
Systemanalytiker mit ausgezeichneten
Kommunikations-fähigkeiten.

Experience

PRODUCT DESIGNER

*DataCite
2020 - today*

- Established the DesignOps processes that allowed DataCite to research, design and ship features and products on time.
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APPLICATION DEVELOPER

*DataCite
2016-2020*

- Architected and implemented and Usage Metrics processing pipeline (inc. REST API, queueing, display) that is currently used by hundreds or organisation worldwide.
- Engineered the developed a set of Web components (in VueJs, using CustomElements) that targeted customers with low development resourcing.

Education

PHD

*The University of
Manchester
2012-2016*

Phd in Computer Science
– I investigated factors that affect in the publication of research data in electronic platforms.

MSC

*University College
London
2007-2008*

Masters in Spacecraft Technology And Satellite Communications
– I wrote my dissertation on design improvements of electron detectors.