Michael Peters

Software Engineer

Michael Peters

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Skills

(descending order)

Go, Docker and Docker Compose, Kubernetes, Python, Redis, DragonflyDB, MariaDB, Google Big Query, Distroless (container images), Multi-Architecture (container images), Bash, Debian, Ubuntu, Google Cloud Platform, Google Compute Engine, Google Kubernetes Engine, Google Pub/Sub, MongoDB, Memcached

Experience

Kochava / Senior Software Engineer, Platform Engineering

October 2022 - Seattle, Washington

Joined a newly created team that will drive the future of internal platform engineering. Maintaining infrastructure such as Kubernetes and Mesos clusters, both on premises and in Google Cloud. Supporting long-term software and infrastructure health. Investigating bottlenecks and providing solutions for high-throughput, high-availability applications. Architecting and developing scalable Go applications for a variety of use-cases. Maintaining a teaching role for newer engineers. Participating in both the development and infrastructure on-call rotations.

Kochava / Software Engineer, Solutions Engineering

July 2022 - September 2022, Seattle, Washington

Continued previous work alongside engineering and support teams. Supported new engineers and assisted them with their tasks. Planned infrastructure changes and brainstormed long-term solutions to the most sensitive engineering issues. Participated in an net-new on-call rotation for multiple services to support our team's efforts and allow for longer periods of being "off-call" for all engineers. Collaborated with all levels of the organization to drive engineering goals.

Kochava / Software Engineer, Solutions Engineering

June 2021 - July, Seattle, Washington

Worked alongside other engineering and client facing (support) teams to resolve discrepancies and improve modern and legacy software in our ecosystem

Education

Gonzaga University / Computer Science and Computational Thinking

August 2017 - May 2021, Spokane, Washington

Additionally received a concentration in Economics

Volunteering

King County Explorer Search and Rescue / Team Leader

2013 - Present, Seattle, Washington

Conducting wilderness search and rescue missions and training in King County, Washington

Awards

- FCC General Class Amateur Radio License 2014
- AIARE (Avalanche) 1 2015
- King County Explorer Search and Rescue Team Leader 2017
- KCESAR Youth Top Responder 2016, 2017
- FAA Part 107 Remote Pilot 2022
- King County Search and Rescue Assoc. Drone Team Pilot 2023
- KCSARA DJI M30T Pilot 2023