Ryan Artecona

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Houston, TX

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Ryan is a hands-on leader and manager of software engineers. A trusted colleague and patient communicator, Ryan reliably surfaces constraints and tradeoffs to draw clarity out of complex problems. As a leader, Ryan stays technically engaged with his teams' work to keep teammates aligned with company impact and to support their growth as leaders themselves, while always promoting an inclusive, empathic culture. Ryan believes strongly in the power of expressive languages and humane developer tooling to achieve safety and security by ensuring our computers do everything we want them to and nothing we don't.

Traits

- Detail oriented
- Impact motivated
- Empathic, inclusive
- Thoughtful communicator

Languages

- HTML, CSS, JS
- Python, Ruby
- Bash, Nix
- Haskell, OCaml

Tools & Platforms

- Chef, Terraform
- AWS
- Linux, Docker, Kubernetes
- HAProxy, Varnish

Professional Experience

Wistia — *Sr. Engineering Manager*
Aug 2018–Present — *Infrastructure*
Remote

- Manage a partially distributed team of 2 reports
- Manage product vision and project roadmap for internal developer tooling and cloud platform
- Manage Engineering COGS, increasing company gross margin more than 5% by optimizing and negotiating costs
- Coach reports toward becoming more effective technical leaders and collaborators in line with their personal career goals
- Hire a new team member
- Represent interests of on-call support and legacy systems maintenance among Product and Engineering org leadership

Wistia — *Tech Lead*
Jun 2016–Aug 2018 — *Infrastructure*
Remote

- Led and managed a fully distributed team of 3
- Led the design and managed the project of building an internal web service platform atop Kubernetes in AWS
- Established and advocated for best practices around service architecture, security, and observability

Wistia — *Software Engineer*
Jul 2014–Jun 2016
Cambridge, MA

- Maintained, operated, and scaled the video viewer analytics pipeline, including participation in on-call rotation
- Developed and deployed changes to Rails apps, to the embedded JavaScript video player, to the video transcoding service, and to load balancer configuration
- Participated in hiring process by evaluating interview project submissions and conducting interviews

LinkedIn — *Assoc. Web Developer*
Jun 2013–Jul 2014 — *Help Center*
Mountain View, CA

- Developed and maintained user Help Center and related internal tools in PHP, JSP, HTML, CSS, and JavaScript
- Support requirements for internationalization, security, operations, and design style guides

Education & Honors

Rice University
BA Philosophy, Business Minor, May 2013

First Prize, Upper Division — Tsanoff philosophy essay competition, Rice University, 2012