

## RYAN PETRELLO

[ryan@ryanpetrello.com](mailto:ryan@ryanpetrello.com)

### EXPERIENCE

#### **Principal Engineer**

Intuit Mailchimp

Jun 2024 - Present

Atlanta, GA

#### **Senior Manager, Software Engineering**

#### **Principal Software Architect**

*Mission Cloud*

Jan 2023 - Jun 2024

May 2021 - Jan 2023

Atlanta, GA (Remote)

Led multiple cross-functional engineering and product teams building Mission's portfolio of SaaS offerings, encompassing cloud visibility, automation, and insights. Roadmapped and led execution on strategic technical projects and initiatives. Provided mentoring, coaching, review, and career development to teams of frontend and backend software engineers.

#### **Senior Principal Software Engineer, Architect**

#### **Principal Software Engineer, Team Lead**

*Ansible by Red Hat*

2021 - Apr 2021

Jan 2017 - 2021

Atlanta, GA (Remote)

Led a team of 15-20 (frontend, backend, QA software engineers) as the architect of Red Hat's Ansible Tower product, an enterprise software platform designed to extend Ansible for IT teams. During my time in this role, I led the architecture and implementation of software products and services used by a majority of Fortune 500 companies to automate IT systems and network infrastructure at global scale.

Served multiple years as a lead open source maintainer for the [Ansible AWX project](#). Responsibilities included upstream code contributions, online and conference-based community organizing and sponsorship, software release management, and security/CVE coordination with other open source projects in the Python ecosystem.

#### **Lead Cloud Developer**

#### **Senior Developer**

*DreamHost*

Aug 2016 - Jan 2017

Feb 2012 - Aug 2016

Atlanta, GA (Remote)

Worked as a lead developer on DreamHost's OpenStack-based public cloud service. In this role, I led development on a wide variety of systems and services including a utility billing/metering system, various interfaces and APIs used by customers to manage their virtual servers, networks, and storage, and a re-imagined signup process for DreamHost's entire product catalog.

### PRIOR ROLES

#### **Director of Web Engineering**, Pictage, Inc.

#### **Lead Software Developer** ShootQ, LLC

2010 - 2011

2007 - 2010

## **EDUCATION, CERTIFICATIONS, OTHER WORK**

### **University of West Georgia**

Bachelor of Science, Computer Science

Carrollton, GA

2004 - 2007

### **PCAP – Certified Associate in Python Programming**

<https://verify.openedg.org/?id=GAmE.eB4p.ONW4>

OpenEDG

Mar 2023

*Organizer, Presenter, Python Atlanta Meetup (2010 - 2017)*

*Presenter, Ansible Automates (Atlanta, GA, 2017)*

*Presenter, PyCon 2011, Distributed Tasks with Celery*