# **Ryan** Paredes

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# **Professional Experience**

# Company: Artera

#### Position: Technical Project Manager - DevOps

Manage the active work, technical documentation, roadmap, and on call rotation for the DevOps team, including Security Operations and Reliability Engineering,

#### Selected Accomplishments:

- Successfully orchestrated the seamless migration of our platform from AWS ECS to EKS, meticulously coordinating tasks, scheduling meetings, and providing step-by-step instructions. Achieved this transition without any downtime or service interruption.
- Led end-to-end deployment of the Artera application in a new AWS region, collaborating with engineering and DevOps teams to ensure prompt infrastructure setup, service replication and robust CI/CD components.
- Organized 100+ engineers to migrate to new on call tool (OpsGenie)

# **Company: Restaurant Brands International Position: Product Manager - DevSecOps**

Manage the backlog, roadmap, and scrum events for the DevSecOps group. Translate between technical specifications and business value to effectively communicate between engineering teams and stakeholders.

#### Selected Accomplishments:

- Led an initiative to consolidate 200+ code repositories across all the technology groups.
- Helped standardize and document multiple DevOps processes, making work visible and setting a Product Vision & Strategy while facilitating a doubling in size of the engineering team.
- Led educational sessions to teach DevOps concepts to the wider organization.

# **Company: Yum! Brands**

# Position: Technical Product Owner – Site Reliability March 2021 – March 2022

Act as the Scrum Master and Product Owner for the Site Reliability Engineering team. Lead the prioritization and execution of User Stories from the backlog, sprint ceremonies and maintain the roadmap for enhanced CI/CD features, AWS Infrastructure and developer support.

# Selected Accomplishments:

- Developed a "multi-team" structure to scale the team with the rest of the company with a mix of Scrum and Kanban teams.
- Led initiatives that provisioned a brand-new technology stack, including the new AWS accounts, EKS clusters, and the CI/CD automation for deployment to those clusters.

# **Company: Assurant**

# Position: DevOps Coach/ Engineer /Reliability Engineer June 2018 – March 2021

Support and automate the full stack of enterprise applications and drive rapid delivery, response and feedback throughout product development and operations. Acted as Product Owner and Scrum Master as needed to drive objectives and key results while working in an Agile manner. **Selected Accomplishments:** 

- From start to finish, researched, designed, documented, and implemented network and SQL automation that fulfilled 50% of all requests coming into the infrastructure organization.
- Serve as a Coach to introduce and teach critical application support teams to adapt to Agile/DevOps methods working and introducing CICD concepts.
- Led an internship program that successfully onboarded interns that delivered high value.

#### May 2023 – Current

March 2022 - May 2023

#### **Company: Emphasys Software**

# May 2017 - June 2018

# Position(s): Business Systems Analyst; Virtual Database Admin; Systems Admin

Analyze, and implement changes on client's Windows Server systems, IT infrastructure, and SQL Server 2008 – 2016. Perform and train on automation tasks (Backups, Maintenance Plan, and Scripting) for clients. Perform software installation and create reusable technical documentation.

#### **Selected Accomplishments:**

- Successfully performed a software and database upgrade to all cloud hosted clients' systems.
- Helped maintain relations with strategic clients and improved their system performance with onsite visits and detailed system recommendation reports.

# **Personal Projects/Sites**

**github.com/RyanAP1/PersonalSite** – Repo outlines use of Terraform and CircleCI as CI/CD tools for automated deployments to AWS to host personal site: ryanaparedes.com

**dc3.wiki** – Python Flask web application that hosts information about DC Comics' official NFT Comic Collections. Utilizes the web3 python library to read from the Palm blockchain platform and execute smart contract functions.

# **Technologies/Skills**

#### Platforms/Tools

- Amazon Web Services (AWS)
- Azure DevOps
- Grafana
- Ansible/Tower
- Jira
- OpsGenie

#### Languages

- Python
- JavaScript
- PowerShell
- Batch
- T-SQL
- HTML
- CSS

# **Other Skills**

- Written/Verbal Communication
- Technical Documentation Creation
- Leadership Experience

#### • Confluence

- GitHub
- Terraform Enterprise/Cloud
- Kubernetes/Helm
- ServiceNow
- Datadog

#### **Methodologies/Frameworks**

- Agile / Scrum
- Kanban
- DevOps
- ITIL/ITSM
- Problem/Incident Management
- Chaos Engineering

# Education

#### Florida International University

BS - Information Technology, Software; GPA: 3.7 – Magna Cum Laude