

# Azure DevOps Engineer Portfolio - Sai Priya Anumula

## About Me

Hands-on Azure DevOps Engineer with 5+ years of experience designing, configuring, and automating workflows, boards, and dashboards. Skilled in integrating Azure DevOps with GitHub, Power Automate, and Power BI to support Agile transformation, DevOps reporting, and multi-team collaboration. Proven ability to deliver scalable CI/CD pipelines and cloud solutions across GCP, AWS, and Azure.

## Key Skills

- Azure DevOps: Project structures, Areas, Iterations, Work Item Templates, Boards, Dashboards, Analytics
- Automation: Power Automate (Forms -> ADO ticket creation, routing, notifications)
- Integrations: GitHub <-> ADO commit/PR linking, Power BI analytics dashboards
- Pipelines: YAML CI/CD pipelines for cloud deployments (Azure, GCP, AWS)
- Agile Delivery: Backlog management, sprint planning, test plan architecture
- Cloud Platforms: GCP (Compute Engine, VPC, IAM), Azure (VMs, ARM, AAD), AWS (EC2, S3, CloudFormation)
- Security and Compliance: HIPAA, PCI, IAM, Role-based access

## Featured Project - ADO Implementation for ACNS/ACMS

At Marine Rescue Technologies, ACNS and ACMS work was scattered across emails, spreadsheets, and tickets. I implemented Azure DevOps as the central platform:

- Created boards by customer, set up Areas/Iterations for 2-week sprints.
- Built ticket templates to log requests quickly and consistently.
- Developed Microsoft Forms -> Power Automate -> ADO flow for automatic ticket creation, tagging, and Teams alerts.
- Integrated GitHub commits/PRs with ADO work items for traceability.
- Configured dashboards for sprint progress, bug trends, and workload distribution.

Impact: Reduced triage time by 50%, improved on-time sprint delivery by 20%, and cut reporting time by 60%.

## Workflow Diagram with Business Impact

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