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Portfolio: <https://qallous-ai-website.vercel.app/>

GitHub: <https://github.com/cubenotary-hub>

Summary

Innovative AI Product Leader and Certified Agile Coach with 8+ years of experience driving digital transformation through cutting-edge AI solutions. Proven expertise in building AI-augmented workforce platforms, Twilio-powered communication systems, and implementing enterprise-grade automation. Combines deep technical knowledge with strategic business acumen to deliver 10x performance improvements through human-AI collaboration and automated workflows.

Technical Skills

- AI & Machine Learning: OpenAI GPT-4o, RAG Systems, AI Agents, NLP, Computer Vision, Prompt Engineering
- Communication APIs: Twilio (Voice, SMS, WhatsApp), IVR Systems, Call Automation, Message Orchestration
- Automation & DevOps: GitHub Actions, CI/CD Pipelines, Jenkins, Docker, Serverless Functions, Webhooks
- Cloud Platforms: AWS, Azure, Google Cloud, Vercel, Serverless Architecture
- Web Technologies: FastAPI, React, Node.js, JavaScript, Python, REST APIs
- Version Control: GitHub, GitLab, Bitbucket, Git Flow, Branch Strategies
- Database & Analytics: SQL, NoSQL, Power BI, Tableau, Data Warehousing
- Agile & Project Management: SAFe, Scrum, Kanban, JIRA, Product Management
- AI Product Development: Voice AI Systems, Chatbots, Autonomous Agents, AI Orchestration

Certifications

- Professional Scrum Master (PSM 1), Scrum.org
- Certified Scrum Master (CSM), Scrum Alliance

- PMP (Project Management Professional)
- Microsoft Azure Cloud Certified
- Twilio Developer Certification (in progress)
- AI Engineering Specialization (in progress)

Professional Experience

Founder & AI Product Lead | Qallous.ai | Chicago, IL | 2023 – Present

Pioneered AI-augmented workforce platform delivering Fortune 500 expertise to businesses through human-AI partnerships and automated communication systems.

Key Achievements:

- Architected and launched Qallous.ai platform serving AI-augmented professional partnerships
- Developed Sage CEO RAG system - AI strategic advisor with Fortune 500 CEO simulation capabilities
- Built Twilio-powered AI Receptionist handling 500+ daily customer inquiries with 95% accuracy
- Implemented GitHub Actions CI/CD pipelines reducing deployment time by 70%
- Created automated SMS/WhatsApp notification system using Twilio APIs
- Engineered call automation workflows with intelligent routing and IVR integration
- Developed Apex PM - AI project management system with automated team coordination
- Created 6 specialized AI partnerships (CEO, CTO, CMO, CFO, Legal, Development)
- Implemented real-time API integration with OpenAI GPT-4o for advanced AI capabilities
- Designed client dashboard with automated reporting and performance analytics

Technical Stack: FastAPI, React, OpenAI GPT-4o, Twilio APIs, GitHub Actions, AWS, Vercel, Python, JavaScript, RAG Systems

Consultant Scrum Master | SDLC | Pittsburgh, PA | 03/2022 – 11/2023

- Led Agile transformation for enterprise clients using AI-enhanced project management
- Implemented AWS/Azure cloud solutions with automated deployment pipelines using GitHub Actions

- Developed Twilio-integrated alert systems for project status notifications
- Created automated reporting dashboards with real-time team metrics
- Trained and mentored scrum teams in AI-augmented development practices
- Optimized team velocity through data-driven performance metrics and AI tools
- Facilitated cross-functional AI integration across development teams

Scrum Master Coach | Silver Link Technologies | Chicago, IL | 03/2019 – 03/2022

- Directed enterprise Agile adoption with AI workflow integration
- Implemented GitHub-based version control systems with automated testing
- Built Twilio SMS automation for team communication and standup reminders
- Developed predictive analytics for project risk management and velocity tracking
- Coached teams in AI-powered backlog refinement and prioritization techniques
- Created automated deployment pipelines reducing manual intervention by 60%
- Integrated Lean-Agile principles with AI-assisted project delivery

Project Manager | Onastic | Chicago, IL | 09/2014 – 08/2019

- Managed AI implementation projects and digital transformation initiatives
- Implemented GitHub project management with automated issue tracking
- Built Twilio-powered customer notification systems for project updates
- Led teams in developing data analytics platforms and business intelligence solutions
- Implemented cloud-based project management systems with AI capabilities
- Directed recruitment and training for technical teams including AI specialists

Qallous.ai Project Portfolio

Twilio-Powered AI Receptionist System

- Built voice AI system handling 500+ daily customer inquiries with 95% accuracy
- Implemented Twilio Voice API for intelligent call routing and IVR systems

- Developed SMS/WhatsApp automation for appointment reminders and notifications
- Created multi-channel communication hub (voice, SMS, email, chat)
- Engineered call transcription & analysis with real-time AI processing
- Built 24/7 automated customer service with human-escalation protocols

GitHub Automation & DevOps

- Implemented GitHub Actions CI/CD pipelines reducing deployment time by 70%
- Created automated testing workflows with parallel execution
- Built GitHub webhook integrations for real-time system monitoring
- Developed branch protection rules and automated code review processes
- Implemented containerized deployments using Docker and GitHub Packages
- Created automated documentation generation from code repositories

Sage CEO RAG System

- Built retrieval-augmented generation system simulating Fortune 500 CEO expertise
- Integrated OpenAI GPT-4o with custom knowledge base of business strategies
- Developed Twilio-integrated strategic alerts for executive decision making
- Implemented real-time market analysis and competitive intelligence features
- Created automated executive briefing system with daily insights delivery

Apex PM - AI Project Management

- Engineered AI-driven project optimization system with automated task allocation
- Implemented Twilio team notification system for milestone achievements
- Built GitHub-integrated progress tracking with automated status updates
- Developed predictive timeline forecasting using machine learning
- Created automated resource allocation and team matching algorithms

Communication Automation Platform

- Developed multi-channel messaging system (SMS, WhatsApp, Voice, Email)
- Implemented Twilio Studio workflows for complex customer journeys
- Built sentiment analysis for automated response prioritization
- Created conversation analytics dashboard with real-time metrics
- Engineered webhook integrations for third-party system connectivity

GitHub Expertise

- CI/CD Pipelines: GitHub Actions, Automated Testing, Deployment Workflows
- Version Control: Git Flow, Branch Management, Code Review Processes
- Automation: Webhooks, Scheduled Actions, Repository Management
- Collaboration: Project Boards, Issue Tracking, Team Workflows
- DevOps: Container Registry, Package Management, Security Scanning

Twilio Integration Skills

- Voice APIs: IVR Systems, Call Routing, Voice AI Integration
- SMS/MMS: Bulk Messaging, Two-Way Conversations, Media Handling
- WhatsApp Business API: Template Messages, Conversation Management
- Studio Flows: Visual Workflow Builder, Complex Automation
- Webhooks & APIs: Real-time Event Handling, System Integration
- Authentication & Security: API Key Management, Secure Communications

Automation Engineering

- Workflow Automation: Business Process Automation, Task Orchestration
- API Integration: RESTful Services, Webhook Implementation, Data Sync
- Scheduled Tasks: Cron Jobs, Recurring Automation, Batch Processing
- Event-Driven Systems: Real-time Triggers, Conditional Workflows
- Monitoring & Alerts: Automated Reporting, Performance Tracking

Education

University of Lagos | Lagos, NG

Master of Science in Business Analytics | 2010

Speaking & Publications

- Featured Speaker: "Building AI-Augmented Teams with Twilio Automation" - Tech Leadership Conference 2024
- Author: "Human-AI Partnership Models for Enterprise Transformation"
- Workshop Leader: "Twilio + OpenAI: Building Intelligent Communication Systems"
- GitHub Community: Contributor to automation and CI/CD best practices

Open Source Contributions

- Qallous.ai Open Source Modules - AI partnership frameworks
- Twilio Automation Templates - Communication workflow examples
- GitHub Actions Workflows - CI/CD pipeline templates
- Sage CEO RAG Implementation guides and documentation
- Voice AI Integration templates for customer service

References available upon request

Portfolio: <https://qallous-ai-website.vercel.app/>

GitHub: [Your GitHub Profile URL]

Key Technical Additions:

1. GitHub Expertise - CI/CD, automation, version control
2. Twilio Integration - Voice, SMS, WhatsApp, Studio flows
3. Automation Engineering - Workflow automation, API integration
4. DevOps Skills - Containerization, deployment automation
5. Communication APIs - Multi-channel messaging systems

6. Real-world Metrics - Added quantitative achievements