

CALEBHUR

STAFF SOFTWARE ENGINEER · AI-AUGMENTED DELIVERY

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SUMMARY

Staff software engineer with 21 years building production systems in C# / .NET, TypeScript / React, and Azure. Built an agent-maintained **Code Intelligence Wiki across 194 repositories**, rescued a 2-hour CI pipeline to deterministic 25–30 minute runs, and built the **company-wide authorization layer at Disney** (RBAC / ABAC / policy enforcement). AI-first: I orchestrate Claude Code, Codex, Cursor, and Copilot through custom agents and skills — writing less code by hand while owning every line that ships — and led my team to 5× sprint velocity since January 2026. 5 years on Incident IQ's Apps & Integration team, tech lead since 2022.

SKILLS

AI / AGENTIC	Claude Code · Codex CLI · Cursor · GitHub Copilot · MCP · Custom Agents & Skills · Agentic Workflows · Multi-Agent Systems · Prompt / Context Engineering
LANGUAGES	C# / .NET 9 · TypeScript · JavaScript · SQL
BACKEND	ASP.NET · REST · Microservices · Event-Driven Architecture · Authorization (RBAC / ABAC)
FRONTEND	React · AngularJS
DATA	MSSQL · MongoDB · Redis · Elasticsearch · RabbitMQ
CLOUD / INFRA	Azure (AppService, AKS, EventGrid, AzureSQL, Storage) · AWS (EC2, ECS, DynamoDB, S3) · Docker · Kubernetes · CI/CD (GitHub Actions, Azure DevOps, Chef, Jenkins)
PRACTICE	Test-Driven Development · Spec-Driven Development

EXPERIENCE

STAFF SOFTWARE ENGINEER · TECH LEAD, APPS & INTEGRATION

Incident IQ, Atlanta, GA — Jul 2022 – Present

- Designed an internal Code Intelligence Wiki across 194 repositories; every commit (120 and counting) authored by a maintenance agent against my schema. Daily ingest keeps the wiki fresher than developers' local clones.
- Diagnosed a failing CI pipeline taking over 2 hours with 6,100 tests skipped. Restored deterministic 25–30 min runs via a cross-process SQL circuit breaker and a synthetic-`.trx` validation gate.
- Built a custom Claude Code skill that runs end-to-end engineering work — analyze, investigate, plan, implement, test, and open a PR.
- Designed the AI-first development workflow the team adopted — 5× sprint velocity since January 2026, measured against the team's own prior baseline.
- Led migration of the JAMF (Apple device management) integration from JAMF Classic API to JAMF Pro API across 250 K-12 districts — zero-downtime cutover per district.
- Tech lead for the Apps & Integration team (5 engineers) — owning the integration architecture between the core platform and external systems, and the team's code-review practices.
- Stack: .NET 9, React, AngularJS, MSSQL, MongoDB, Redis, RabbitMQ, Elasticsearch, Azure, Docker, Kubernetes.

SENIOR SOFTWARE ENGINEER, APPS & INTEGRATION

Incident IQ, Atlanta, GA — May 2021 – Jul 2022

- Led payment-solution integration into the core product (architecture, vendor evaluation, rollout); contributed across the team's .NET / AngularJS / Azure stack.

SENIOR SOFTWARE ENGINEER

SkyKick Inc., Seattle, WA (remote) — Mar 2020 – May 2021

- Shipped features in a cloud backup service for Microsoft 365 (SharePoint, OneDrive, Office 365), processing hundreds of millions of files nightly on an event-driven Azure platform built with Onion Architecture / Domain-Driven Design.
- Implemented event-driven flows across services using Azure EventGrid; release pipelines through Azure DevOps.
- Stack: .NET Core, Ninject (DI), AngularJS / Angular, Azure (Logic App, App Service, AKS, EventGrid, AzureSQL, Storage).

SENIOR SOFTWARE ENGINEER — AUTHORIZATION (IAM TEAM)

The Walt Disney Company, Orlando, FL — Nov 2013 – Mar 2020

- Built and operated the company-wide authorization layer used by every internal system — policy enforcement, role / permission models, and the integration points other teams consumed.
- Worked alongside the SAML/OIDC SSO stack on the same IAM team; my contributions were primarily on the *authorization* (access decisioning) side rather than authentication.
- Multi-datacenter, multi-tier infrastructure with CI/CD via Chef and Jenkins.
- Stack: .NET WebAPI, Entity Framework, MSSQL, Redis, AWS DynamoDB, AngularJS.

SYSTEMS ENGINEER

Signature Flight Support, Orlando, FL — Jun 2011 – Nov 2013

- Delivered the public website, intranet, enterprise tools, and mobile app on a Sitefinity / SharePoint stack.
- Built advanced SQL stored procedures and SQL Merge/Replication topology from a central data center to each airport base — multi-datacenter, multi-tier.
- Stack: C# ASP.NET, WCF, Entity Framework, MSSQL, jQuery Mobile / PhoneGap (iOS, Android).

LEAD APPLICATION DEVELOPER

Wycliffe Bible Translators, Orlando, FL — Jun 2007 – Jun 2011

- Led a team of 7 developers (local + overseas) building the public site, intranet, custom CMS, event registration, and ecommerce flows.
- Brought a Custom CMS in-house from a third-party vendor — eliminated vendor dependency and reduced ongoing license costs.
- E-commerce: shopping cart, CCD and ACH processing, workflow management.
- Stack: C# ASP.NET, MSSQL, MS SharePoint 2010, custom CMS.

IT SPECIALIST

Redchip Companies, Orlando, FL — Dec 2005 – Jun 2007

- Server / network / phone-system / database admin, plus website and intranet development. Reported directly to the President / CEO.

CONCURRENT PART-TIME

FOUNDING ENGINEER (PART-TIME, ALONGSIDE FULL-TIME ROLES)

PMP Billing, Orlando, FL (remote) — Oct 2011 – Dec 2023

- Founding engineer at a 3-person startup; built the custom billing platform end-to-end — database design, backend services, client web portal, and internal management tools.
- Shipped customer management, recurring billing schedules, and payment processing via Authorize.net; notifications across email (SendGrid, AWS SES) and SMS (Azure), with on-demand HTML-to-PDF invoices archived in Azure Storage.
- Migrated the entire system to Azure (AppService, VM, AzureSQL) with no service interruption; led 2 other developers through 12 years of feature evolution.
- Stack: C#, MVC.NET, Web Forms, jQuery, Entity Framework, MSSQL.

EDUCATION

University of Florida — B.S. Computer Science, May 2005 · *Gainesville, FL*

Dr. Phillips High School — Valedictorian, May 2000 · *Orlando, FL*