

Bryan Cash

SAP BTP SOLUTION ENGINEER & TECHNICAL LEAD

SAPUI5 / FIORI · CAP · JOULE AGENTS / SAP BUILD · ODATA/REST SERVICES · ENTERPRISE SOLUTIONS

hello@cashbryan.com · linkedin.com/in/cashbryan · cashbryan.com/career

SUMMARY

SAP BTP Solution Engineer and Technical Lead with 9 years across SAP BTP, SAPUI5/Fiori, and Salesforce — working in the space between developer and solution engineer. Builds the proofs of concept that win client engagements, then delivers the production systems behind them: multi-tenant portals, CAP backends, SAP Build Work Zone experiences, and OData/REST integration. Currently prototyping Joule Agents on SAP Build, and known for turning a rough requirement into something that both wins buy-in and ships.

CORE SKILLS

SAP BTP & Cloud	SAP BTP application development, solution design, SAPUI5, SAP Fiori, SAP CAP, SAP Build Work Zone, SAP Build / Joule Agents, OData & REST integration, multi-tenant portals, Cloud Identity Services / OKTA (SSO), HANA, clean-core strategy
Delivery & Leadership	Technical lead, POC & pre-sales solutioning, requirements gathering, risk assessment, mentoring, integration delivery coordination, technical & functional documentation, architecture diagrams, stakeholder communication, client demos
Development	JavaScript, HTML, CSS, React, Next.js, Apex, Salesforce Experience Cloud, Git / GitHub, SFDX, release management (Dev / QA / UAT / Prod)
Design	UX/UI design, Design Thinking, Figma, Axure RP, prototyping, Adobe Creative Suite

EXPERIENCE

TCS — Milford, OH

AUGUST 2017 – PRESENT

Global IT consultancy — delivering across SAP BTP, SAPUI5/Fiori, and Salesforce client engagements.

SELECTED ENGAGEMENTS UNDER CONTINUOUS TCS EMPLOYMENT

SAP BTP Solution Engineer & Technical Lead

FEB 2024 – PRESENT

- Lead a BTP development team delivering a manufacturer-facing reporting portal and supporting integrations — owning solution design, requirements, risk, and delivery timelines, and coordinating integration delivery as task lead.
- Designed and configured Cloud Identity Services as an authentication proxy with OKTA, plus 3 admin apps handling onboarding and OKTA lifecycle events.
- Delivered a **multi-tenant SAP Build Work Zone portal consolidating 25 SAPUI5 apps** into a single authenticated experience, including the UX/UI prototype and app architecture.
- Designed and built an **SAP CAP** service exposing multiple endpoints over HANA synonyms.
- Building a **Joule Agents** proof of concept on SAP Build, applying emerging SAP AI within the BTP ecosystem.
- Authored an internal clean-core strategy and development guide, and produced SAP solution content featured at **SAP Sapphire**. Mentors junior developers on the team.

SAP BTP Developer & Consultant

OCT 2021 – JAN 2024

- Developed custom SAPUI5 applications and supported BTP portal and integration work across multiple client engagements.
- Built a SAPUI5 solution for a national rail company to input and track supplier fuel costs, reducing manual-entry errors and improving reporting accuracy.
- Ensured reliable data flow between SAPUI5 front ends and backend SAP systems via **OData** services, enabling real-time updates and reporting.
- Built an SAP SuccessFactors employee-offboarding integration and authored the supporting technical documentation and integration architecture diagram.
- Designed and built SAP BTP proofs of concept that converted into signed client engagements, spanning capability demos and use-case discovery.

Salesforce Experience Cloud Developer

NOV 2020 – SEP 2021

- Built a Salesforce Experience Cloud site for customers and partners to view and manage warranty tickets for router products.
- Combined out-of-the-box components with custom development for an intuitive, requirement-driven experience.
- Developed Apex to handle complex business logic, improving ticket management and system performance.
- Managed releases across Dev / QA / UAT / Prod using GitHub and SFDX.

Salesforce Experience Cloud UI Developer

JUL 2019 – MAR 2020

- Built a customer-facing interface for online bill payment and service management for a large utility company.
- Delivered UI consistency across a solution integrating Marketing, Sales, and Service Cloud.
- Contributed to a 20% increase in online service interactions within the first quarter.

SAPUI5 Developer

MAY 2018 – SEP 2018

- Built a standalone SAPUI5 app for a large auditing firm to list and track clients and opportunities, improving access to client information and operational efficiency.

EDUCATION

Full Sail University — B.S., Web Design & Development

2015 · WINTER PARK, FL