

Siddharth Pachori

Mumbai India • +91-8879230591 • siddpachori@gmail.com • [Portfolio Website](#) • [Linkedin](#) • [StackOverflow](#) • [Github](#)

SUMMARY

Engineering leader with 11+ years across e-commerce checkout, payments, and fraud & credit risk in 26 countries. Product-minded and execution-focused, led a team of 12 owning roadmap, architecture and delivery, balancing revenue, risk & compliance with business.

WORK EXPERIENCE

Lead Software Engineer Cimpres India	April 2023 - Present
Technical Leadership: Owned architecture and critical technical decisions, translating business priorities into technical roadmaps, design standards and operational practices; hired and grew engineers into senior owners. Commerce Platform Architecture: Architected a unified, event-driven checkout platform supporting cart, order, and direct purchase flows. Built plug-and-play payment, billing, and shipping components with authorization, split/on-demand capture, and post-order fulfillment integration, accelerating new payment methods and market expansion. PCI-DSS Compliance & Expansion: Led a global card-security transformation, replacing agent-handled card capture with secure telephony payments, building configurable payment links for any payment combination, and re-architecting web card capture, removing card data from agents and systems, passing compliance audits and enabling secure expansion across markets. Credit Risk, Fraud Prevention & Settlement: Built pre- and post-order controls using AVS checks, velocity rules, risk scoring, capture/hold logic, payment validation and settlement workflows. Added self-service invoice workflows, cutting review time ~40%, loss exposure ~15%, and reconciliation time ~45%. Enhanced detection using device intelligence and behavioral signals. Payment Gateways & Methods: Expanded payments across 8–10 markets via Adyen, Braintree, PayPal and Klarna, adding wallets, direct debit, bank transfer and Pay by Invoice so customers could pay with locally preferred methods. AI Adoption & Context Engineering: Drove adoption of coding agents, LLMs and agentic workflows across 3 teams, structuring product, domain, architecture, codebase and production context to speed up development, review, testing & troubleshooting.	

Senior Software Engineer Cimpres India	Mar 2021 – April 2023
Distributed Backend Systems: Modernized legacy checkout and payment applications into event-driven Node.js microservices on AWS, decoupling backend workflows, increasing throughput ~32% and reducing infrastructure cost. Frontend Platform Engineering: Migrated REST APIs to Apollo GraphQL, improving API response times by ~30%.	

Senior Software Engineer Cybage Software	Feb 2019 – Mar 2021
Zero-to-One Product Build: Led UI architecture for Fictiv's vendor and quoting platforms, increasing deployment frequency by 15%. Team Execution & Standards: Scoping and team planning with the EM, modernized legacy code and mentored frontend engineers.	

Software Engineer Wipro Technologies	Sep 2015 – Feb 2019
Enterprise Systems: Built C# web services and SQL Server integrations automating enterprise identity/access workflows. Internal Tooling: Created Ideate, an internal platform for resource allocation and improvement tracking adopted across engineering.	

TECHNICAL SKILLS

Leadership & Business: Team building, stakeholder management, roadmap planning, PSP partnerships, fraud & risk strategy Languages: TypeScript, JavaScript, Node.js, Java, Python, C# .NET Frontend & APIs: React.js, Next.js, Redux, Express.js, Apollo GraphQL , REST APIs, gRPC, HTML5, CSS3, SCSS, Tailwind CSS, Webpack Cloud & Infrastructure: Event-Driven Architecture, Apache Kafka, Message Queues, AWS Lambda, API Gateway, SQS, EventBridge, S3, CloudFront, Docker, Kubernetes, Helm, Terraform, Infrastructure as Code (IaC), GitHub Actions, Jenkins, Git, Argo CD/GitOps Databases & Caching: DynamoDB, PostgreSQL, Amazon RDS, MongoDB, Sybase, SQL Server, Redis, Distributed Caching Engineering Practices: Serverless, State Machines, Workflow design review, DevSecOps, OWASP, Agile, Scrum, Kanban
--

CERTIFICATIONS

AWS Certified Developer – Associate Amazon Web Services, 2022

EDUCATION

PGDM – Project Management Welingkar Institute of Management Mumbai, 2021
B.Sc. Information Technology Narsee Monjee College Mumbai, 2015

ACHIEVEMENTS

- Received consecutive annual awards at Cimpres for engineering leadership, team collaboration, scalability, and delivery. - Developed an e-waste management platform from a Wipro collaboration into an operating business owning product and operations.
--