SIDHARTH REDDY

213-332-0717   sr7sidharth@gmail.com | linkedin.com/in/sr7sidharth   San Francisco, CA

SUMMARY

Software engineer with 3 years of experience in Payments/FinTech, focused on backend systems. Built REST services, message/event-driven processing pipelines, and service-to-service orchestration using Java/Spring and Python/Django. Looking to apply strong technical and entrepreneurial skills toward building and scaling new products.

EXPERIENCE

RIPPLING   San Francisco, CA
Software Engineer 2   *08/25 - Present*

- Delivered enhancements to Global Payroll's orchestration platform, ensuring accurate and on-time payroll execution for domestic and international customers.
- Drove improvements to run lifecycle visibility and reconciliation tooling that surfaced payrun states and failures in real time, reducing incident triage and debugging time for on-call engineers and CX teams.
- Optimized the payroll overview UI across frontend and backend layers, improving load times, responsiveness, and overall clarity of Payroll UX.

PAYPAL   San Jose, CA
Software Engineer 2 (05/23 - 05/24)   *05/22 - 05/24*
Software Engineer 1 (05/22 - 05/23)

- Implemented RESTful API features for high-priority partners (e.g., Shopify, Meta, Stripe) within the PayPal Complete Payments (PPCP) platform, supporting over $50B in annual TPV.
- Designed and delivered cross-functional payment systems spanning asynchronous payment flows, card-fraud controls, and FX conversion, improving authorization rates, latency, and end-to-end reliability across Payments, Risk, and Checkout.
- Led production incident response and recovery procedures during service degradation and security events affecting enterprise and SMB customers.
- Developed and instrumented observability dashboards using Splunk, Looker, and Kibana to streamline data analysis and executive reporting, including required instrumentation of product telemetrics.
- Improved DevEx by setting up new Jenkins CI/CD pipelines, reducing build runtime and improving bug visibility.

LOCCODECOR   Irvine, CA
Full Stack Web Developer   *05/21 - 01/22*

- Developed a custom ERP and automation pipelines for a multi-platform e-commerce retailer (eBay/Etsy/Amazon/Walmart), and deployed self-built, self-hosted infrastructure to streamline operations and reduce SaaS tooling costs.

EDUCATION

CARNEGIE MELLON UNIVERSITY   Pittsburgh, PA
Master of Science in Management   *07/24 - 05/25*

UNIVERSITY OF CALIFORNIA, IRVINE   Irvine, CA
Bachelor of Science in Computer Science and Engineering   *09/16 - 03/21*

TECHNICAL SKILLS

- Languages: Java, Python, Kotlin, SQL, SPARQL, JavaScript/TypeScript
- Backend & Web: Spring Boot, Django, React
- Infrastructure: Docker, Kubernetes, AWS, Kafka, Postgres, MySQL
- Observability & Tooling: Splunk, DataDog, Kibana, Looker, Git, Postman, Jenkins, Swagger