

KEVIN SAJI

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EDUCATION

Singapore Management University (SMU) <i>Bachelor of Science (Computer Science)</i> <ul style="list-style-type: none">Member, Singapore Hockey Men's TeamVice-Captain, SMU Floorball Men's TeamCo-Leader, Project Floorish 2 Community Service ProgrammeMarketing Director, ExploreSCIS 2023HashTech Hackathon 2023 - 1st PlaceSingapore Hockey - VIE vs SGP 2025 Test Series	Singapore 2022 - 2026
Raffles Institution <i>Singapore-Cambridge GCE 'A' Level Certificate</i> <ul style="list-style-type: none">2018 & 2019 National School Games 'A' Division (Hockey) - 1st Place2017 Asian Schools U-18 Hockey Championships - 3rd Place	Singapore 2018 - 2019

CERTIFICATIONS

AWS Certified Solutions Architect - Associate (SAA-C03)
Data Analytics Professional Certificate by Google on Coursera
IT Automation with Python Professional Certificate by Google on Coursera

ADDITIONAL INFORMATION

Languages: C | Java | Python | SQL | Golang
Frameworks & Libraries: React.js | React Native | Vue.js | Java Spring Boot | Java Spring Batch | Flask | Tensorflow | Numpy | Pandas
Databases & Cloud: Firebase | Supabase | MySQL | AWS
Tools: Git | Docker | Kubernetes | RabbitMQ | Microsoft Office Suite | Figma | Tableau | REST API | Telegram API

EXPERIENCE

Accenture <i>Application Developer Intern</i> <ul style="list-style-type: none">Designed, developed and optimised Spring Batch jobs for batch processing to meet evolving business requirements under the Citizen Disbursement IT (CDIT) projectConfigured batch workflows on AWS, resolved production level defects and supported deployments across DEV, SIT, UAT, and production environments for CDIT backend systems, working closely with cross-functional teamsResearched on dependency management and conducted impact analysis for framework version upgrades	Singapore 2025 - Present
Truly Community <i>Web Developer</i> <ul style="list-style-type: none">Built a Telegram Mini App for anonymous direct messaging utilising Python, Vue.js and SupabaseDeveloped the app for the SMU Confess platform for anonymous interactions between over 2000+ students	Singapore 2024 - 2024
Singapore Management University <i>Teaching Assistant (IS112 Data Management)</i> <ul style="list-style-type: none">Course covered concepts in data management, database modeling, and logical design, progressing to advanced SQL operationsMentored 45 students and managed class administration and software set up, offering academic guidance to those in need	Singapore 2024 - 2024
IT Solution Architecture (CS301) - CRM System <i>Team Member</i> <ul style="list-style-type: none">Devised a resilient multi-region CRM system by implementing disaster recovery and high availability leveraging AWS ECS, RDS, and CloudFront with cross-region failover mechanisms to ensure minimal downtime and seamless client interactions during outagesLeveraged ElastiCache for caching, SQS for asynchronous processing, and ECS auto-scaling, achieving fast response times under high trafficCreated a role-based access control system leveraging OAuth 2.0 and AWS Cognito, employing tokens for secure user authenticationDesigned user-friendly interfaces using React.js for admin and agents, ensuring seamless interaction with AWS-powered backend services	Singapore 2024 - 2024
IT Solution Lifecycle Management (CS302) - Animeet <i>Team Member</i> <ul style="list-style-type: none">Built a microservices-based web application enabling users to form groups, join events, and make payments collaborativelyImplemented composite services for key scenarios, using GraphQL as the API gatewayCreated a CI/CD pipeline automating static analysis, integration testing, release and deployment to a Kubernetes-based Minikube clusterIntegrated RabbitMQ for asynchronous email notifications using AMQP and Stripe for secure payment processing	Singapore 2024 - 2024