

CONTACT

Phone
+27 76 820 5314

Email
naidoo.remone@gmail.com

Location
Cape Town, South Africa

EDUCATION

B.Tech in Computer Engineering
Durban University of Technology
2016 – 2020

National Diploma: Computer Engineering
Durban University of Technology
2013 – 2016

CORE SKILLS

- Backend
- C# / .NET & .NET Core
 - ASP.NET Core, Web APIs
 - T-SQL, EF Core, Dapper
- Architecture
- Clean Architecture, DDD
 - CQRS, Event-Driven
 - Actor Model (Akka.NET, Orleans)
 - SOLID, Microservices
- APIs & Comms
- REST / HTTP
 - gRPC + Protobuf
 - SignalR (WebSockets)
- Data
- SQL Server, PostgreSQL
 - MongoDB, Redis
 - Azure Databricks
- Messaging
- Apache Kafka, RabbitMQ
- Cloud & DevOps
- Microsoft Azure
 - Docker, Kubernetes
 - Terraform (IaC)
 - CI/CD (YAML), Git, Jira
- Observability
- Elasticsearch, Kibana
 - Grafana, Prometheus
- Frontend
- Angular (TypeScript)
 - HTML, CSS, Bootstrap

- Testing
- Unit & integration
 - Reqnroll, Cucumber (BDD)
 - k6, Locust, Postman
- AI-Augmented Dev
- Claude & Claude Code
 - ChatGPT, GitHub Copilot
 - Cursor IDE

Remone Naidoo

SOFTWARE ENGINEER • C# / .NET

C# / .NET engineer with 8+ years building and operating high-traffic, real-time transactional systems across sportsbook, casino, and enterprise workflow domains. Deep experience designing event-driven microservices, optimising data-intensive services for low latency, and supporting live production platforms used by major international brands. Comfortable owning features end-to-end — design and implementation through deployment, observability, and incident response.

EXPERIENCE

- Kingmakers — SuperSport Bets / BetKing
Software Engineer • March 2024 – Present • Cape Town
Real-time sportsbook platforms operating under strict performance and availability requirements. Contributed across two domains: Risk and the core Bet Services platform.
- Risk Team — Sportsbook
- ▶ Designed and enhanced real-time risk management tools used by trading teams to monitor high-liability fixtures and customer betting activity in live production.
 - ▶ Translated complex risk strategies into scalable backend logic, including configurable limits, delays, and rule-based assessment engines.
 - ▶ Built and maintained a real-time trader back-office application powering day-to-day operational decisions on live markets.
 - ▶ Partnered directly with trading and product stakeholders to shape solutions around evolving risk policies.
 - ▶ Owned incident response for risk-domain services, driving root-cause analysis and durable fixes.
- Bet Services Team — Core Betting Platform
- ▶ Designed and implemented high-throughput betting microservices in C# / .NET Core covering the full bet lifecycle — placement, settlement, and cash-out — in a distributed environment.
 - ▶ Optimised data-access layers through T-SQL tuning, indexing, and selective Dapper use for hot paths, improving latency on heavily-used queries.
 - ▶ Integrated event-driven communication via Kafka and synchronous RPC via gRPC / Protobuf across service boundaries.
 - ▶ Contributed to CI/CD pipelines and infrastructure changes using Terraform and Kubernetes.
 - ▶ Supported live production: monitoring, debugging, and incident resolution as part of an on-call rotation.
- Stack:** C#, .NET Core, ASP.NET Core, SQL Server (T-SQL), PostgreSQL, Redis, Kafka, Akka.NET, gRPC / Protobuf, Angular, Kubernetes, Terraform, Azure, Elastic Stack, Grafana, Prometheus, CI/CD.

Reference: Franco Pretorius — 076 421 9990
- DigiOutsource — SuperGroup / Betway
Software Engineer • Nov 2022 – Feb 2024 • Cape Town
Full-Stack Engineer on the Lobby Platform team. Online casino platforms used across major international brands including Jackpot City and Spin Casino.
- ▶ Delivered scalable Angular and .NET-based casino lobby platforms serving multiple international brands and high concurrent player volumes.
 - ▶ Designed and maintained platform APIs and microservices consumed by multiple internal teams across the casino product suite.
 - ▶ Built player tracking and session management services within a distributed environment, ensuring reliable state handling across services.
 - ▶ Led third-party casino provider integrations end-to-end, ensuring reliability and transactional integrity across gameplay and settlement flows.
 - ▶ Contributed to architectural discussions and cross-team alignment on platform design decisions.
 - ▶ Improved frontend performance and backend API efficiency across high-traffic surfaces.

CONTACT

Phone

+27 76 820 5314

Email

naidoo.remone@gmail.com

Location

Cape Town, South Africa

EDUCATION

B.Tech in Computer Engineering

Durban University of Technology
2016 – 2020

National Diploma: Computer Engineering

Durban University of Technology
2013 – 2016

CORE SKILLS

Backend

- C# / .NET & .NET Core
- ASP.NET Core, Web APIs
- T-SQL, EF Core, Dapper

Architecture

- Clean Architecture, DDD
- CQRS, Event-Driven
- Actor Model (Akka.NET, Orleans)
- SOLID, Microservices

APIs & Comms

- REST / HTTP
- gRPC + Protobuf
- SignalR (WebSockets)

Data

- SQL Server, PostgreSQL
- MongoDB, Redis
- Azure Databricks

Messaging

- Apache Kafka, RabbitMQ

Cloud & DevOps

- Microsoft Azure
- Docker, Kubernetes
- Terraform (IaC)
- CI/CD (YAML), Git, Jira

Observability

- Elasticsearch, Kibana
- Grafana, Prometheus

Frontend

- Angular (TypeScript)
- HTML, CSS, Bootstrap

Testing

- Unit & integration
- Reqnroll, Cucumber (BDD)
- k6, Locust, Postman

AI-Augmented Dev

- Claude & Claude Code
- ChatGPT, GitHub Copilot
- Cursor IDE

- ▶ Supported full casino operational features: payments, deposits, communications, feature toggling, and PWA capabilities.

Stack: C#, .NET Web APIs, Angular (TypeScript), SQL Server, MongoDB, Kafka, RabbitMQ, Docker, Kubernetes, Elastic Stack, Grafana, Prometheus, GitLab CI/CD.

Reference: Leonard De Santana — 076 251 0355

BET Software — HollywoodBets

Software Developer Engineer I • Sept 2021 – Oct 2022 • Durban

Software Engineer on the Casino Integrations team. Owned third-party game provider integrations into a high-load casino platform.

- ▶ Integrated major third-party casino game providers — including Evolution, Pariplay, and Habanero — into the core casino platform.
- ▶ Designed and built RESTful APIs in ASP.NET MVC and ASP.NET Core to support secure game launch, session validation, and result processing.
- ▶ Implemented high-transactional gameplay flows handling real-time play, wallet debits / credits, and settlement logic.
- ▶ Managed provider communication, authentication, callback handling, and transaction reconciliation across integrations.
- ▶ Engineered transactional integrity and idempotency into distributed gameplay scenarios to protect against duplicate plays and partial-failure cases.
- ▶ Developed and tuned complex T-SQL procedures, functions, triggers, and indexing strategies in high-load SQL Server environments.
- ▶ Supported platform migration and rollout across multiple African markets, ensuring integration stability and compliance.

Stack: C#, ASP.NET MVC / ASP.NET Core, SQL Server (T-SQL), Entity Framework, Dapper, Azure DevOps.

Reference: Leeven Rampath Persad — 071 877 5146

ITRelated

Software Developer • June 2016 – Sept 2021 • Durban

Enterprise web and workflow systems (BPM / ECM) for government and regulatory clients in KwaZulu-Natal.

- ▶ Developed enterprise web and workflow-based systems in C# and ASP.NET for government and regulatory clients.
- ▶ Built and maintained SOAP web services and backend components powering long-running business processes.
- ▶ Owned IIS deployments and SQL Server database design, maintenance, and performance tuning.
- ▶ Led development of an online licensing system for the KZN Gambling Board — implementing application workflows, reporting services, and role-based access control.
- ▶ Delivered systems and enhancements for KZN Treasury, the Department of Justice, and the KZN Liquor Authority.
- ▶ Provided production support, end-user training, and ongoing system enhancements directly to client stakeholders.

Reference: Marcus Pillay — 031 303 2564 / 074 578 0687

BEYOND THE DAY JOB

- ▶ **Self-hosted full-stack platform.** Designed and operates a complete subscription platform end-to-end on a personal Ubuntu server — .NET microservices, Angular SPA, SQL Server, Docker, Cloudflare Zero Trust, and Let's Encrypt / Certbot TLS. Full lifecycle ownership: architecture, deployment, networking, observability, and security hardening.
- ▶ **AI-augmented workflows.** Daily user of Claude, Claude Code, ChatGPT, GitHub Copilot, and Cursor for design exploration, refactoring, code review, and debugging.