GIDEON MAREE

PLATFORM ENGINEER



Your developers need a database, a storage bucket or a test environment, so they open a ticket and wait. I build internal developer platforms that let them request it in Git and have it running in minutes, with the guardrails your platform and security teams need.

I've written software since 2005 and moved into platform engineering in 2016. At Mendix, I drove the design direction of our internal developer platform, built on Argo CD and Crossplane, which dozens of engineering teams use to manage their own AWS infrastructure. We're now applying what we learned there to Mendix customers. I'm building a multi-tenant Crossplane platform that manages databases and storage for thousands of them.

Before that, I built cloud messaging on Google Cloud and Kubernetes at bol.com, developed clustered payment systems at Entersekt, and ran my own software consultancy.

I have about 10% vision and work with text-to-speech and magnification. Living with that has made me a problem solver and an innovator at heart. I've learned to find a way through any problem, and to see solutions where others might lack the vision. As I like to say: I literally do Kubernetes with my eyes closed.

I work with Kubernetes, GitOps, Argo CD, Crossplane, AWS, Go and Terraform. If your developers wait days for infrastructure, or your Kubernetes setup has outgrown the people who look after it, I'm happy to talk: gideonmaree.dev

GET AHOLD OF ME

LinkedIn
linkedin.com/in/gideonmaree

Website
gideonmaree.dev

MAIN SKILLS

Kubernetes · Argo CD · Crossplane · AWS · Go

SKILL SET

I believe developers should provision and manage their own infrastructure through simple APIs, with the guardrails built into the API itself. My platforms use Git as the front door. Developers declare what they need, Argo CD applies it to Kubernetes, and Crossplane turns the platform team's standards into APIs that create the cloud resources behind it. Teams get a database or a bucket without learning AWS, and the platform team keeps control of cost, security and compliance.

PRIMARY
MAIN SKILLS

Kubernetes
Argo CD
Crossplane
AWS
Go

SECONDARY
SUPPLEMENTARY

Terraform
Java
Distributed systems

OTHER
FAMILIAR WITH

Google Cloud
Databases and SQL

WORK EXPERIENCE

AUG '21 – CURRENT

MENDIX

SENIOR PLATFORM ENGINEER

KUBERNETES · ARGO CD · CROSSPLANE · AWS · GO

At Mendix, I design and evolve a GitOps-based internal developer platform that enables engineering teams to deploy and manage applications seamlessly in the cloud.

I drove the design direction of the platform, built on Argo CD and Crossplane. Dozens of engineering teams use it to manage their own AWS infrastructure, with guardrails that keep it consistent and secure.

We're now applying what we learned there to Mendix customers. I'm building a multi-tenant Crossplane platform that manages databases and storage for thousands of Mendix customers.

BOL.COM

APR '19 – JUL '21

At bol.com, I was responsible for developing and maintaining the organisation's cloud messaging infrastructure, built on GCP Pub/Sub and Kubernetes.

JAVA · KUBERNETES · GOOGLE CLOUD PLATFORM

ENTERSEKT

JUN '14 – MAR '19

At Entersekt, I was responsible for designing and developing highly available, clustered applications in the online banking and payments space.

DOCKER · JAVA · LINUX · NGINX · PKI · KUBERNETES · ARGO CD

WORK EXPERIENCE (CONTINUED)

NETELEK

SEP '12 – MAY '14

At Netelek, I was responsible for developing rich, responsive Java-based business applications for the utilities industry.

JAVA · MSSQL · LINUX

MEMORPHIC

OCT '09 – DEC '10

At Memorphic, I was responsible for developing rich internet applications with a Java backend.

JAVA · POSTGRESQL · LINUX

SILICON OVERDRIVE

JAN '05 – FEB '06

At Silicon Overdrive, where I started my career, I focused on software development, database design, and web application development.

PHP · MYSQL · MSSQL · LINUX

SIXTHIRTY

DEC '10 – SEP '12

At SixThirty, my own freelance software consultancy, I developed rich, web-based Java business applications for various clients.

JAVA · MYSQL · LINUX

PREZENCE

MAR '06 – OCT '09

At Prezence, I developed online marketing, customer relations, and profiling tools in the entertainment and advertising sectors.

PHP · MYSQL · MSSQL · JAVA · LINUX

GET AHOLD OF ME

LINKEDIN →

linkedin.com/in/gideonmaree

WEBSITE →

gideonmaree.dev

OTHER INFO ABOUT ME

Date of Birth
25/08/1983

Languages
English, Afrikaans, Dutch (rudimentary)

Country of Residence
Netherlands

Citizenship
South Africa

Education
National Diploma in Information Technology, Cape Peninsula University of Technology