

# KSHITIJ KARANDIKAR

## TECHNICAL ARCHITECT

### PROFILE

- Multi-disciplinary professional with 10+ yrs experience in Technical and Solution architecture, design, development, deployment and maintenance
- Mendix Expert certified, certified Agile developer, quick at learning technologies/platforms and adapting to work environments
- Specialize in designing and developing E2E solutions
- Expertise in customized reusable solutions fit for purpose using React, React native, TS and Java
- Significant experience with CICD using Azure DevOps (VSTS), Docker and Kubernetes over Cluster of VMs

### EXPERIENCE

#### TECHNICAL ARCHITECT

Mendix B.V., NL / July 2021 - Present

- Enhanced solution performance and client satisfaction by developing custom end-to-end solutions for Web, Native, and PWA applications, leveraging React, TypeScript, and Java.
- Architected and published 10+ reusable widgets, modules, and integration extensions on Mendix Marketplace, significantly reducing development time for clients.
- Improved code efficiency and reusability by implementing structured code and security reviews, resulting in a reduction in security incidents, higher maintainability and code quality.
- Guided clients through mobile-native app development, offering expertise from solution architecture to deployment, facilitating faster project timelines.

#### MENDIX CONSULTANT

Clevr B.V. (Formerly Mansystems B.V.), NL / September 2019 - July 2021

- Led end-to-end app development with Mendix, achieving a significant reduction in development time by utilizing custom widgets and APIs tailored to client needs.
- Developed custom widgets and extensions using Dojo, React, and React Native, improving user interface flexibility and enhancing cross-platform functionality.
- Expanded scores of apps by integrating with several custom APIs, increasing data interoperability and enabling new client-specific features.
- Enhanced code quality and maintainability by conducting in-depth application performance diagnostics, resulting in considerable improvement in application efficiency.
- Specialized in reusability practices and custom component development, consistently achieving modular designs that decreased future development efforts for clients.

#### SENIOR SYSTEMS ENGINEER

Infosys Ltd., India / September 2014 – September 2019

- Managed Agile development, hosting, testing, and maintenance for over 100 applications, delivering consistent client satisfaction and 100% project success rate.
- Spearheaded the development of 20+ standalone applications using Mendix, generating a considerable increase in client engagement through rapid deployment cycles.
- Collaborated with clients on requirement gathering and expectation management, always achieving a high client satisfaction across projects.
- Implemented CI/CD pipelines in Azure DevOps, decreasing deployment time by 50% and streamlining release cycles for faster project turnarounds.
- Organized and led multiple team training sessions on Mendix and low-code development, enhancing skill levels and cross-functional knowledge among 30+ engineers.
- Awarded multiple recognitions for leadership and innovation, including "Employee of the Month" and "Most Valuable Player – Best Debutant (Laurels)" in the Financial Services ADM unit.

#### VOLUNTEER / COMMUNITY EXPERIENCE

HUMAN RESOURCE FELLOW (GWALIOR) Make a difference, IN / June 13 – April 14

- Generated 1000+ leads for volunteer recruitment, successfully increasing the volunteer base in the Gwalior region.
- Organized recruitment drives and monthly training sessions, resulting in improved volunteer engagement and high retention rates.
- Resolved volunteer grievances through structured feedback loops, ensuring sustained commitment and reducing volunteer turnover.

PRESIDENT - KRONOS ITM, Gwalior / August 13 – April 14

- Planned and managed Central India's largest technical festival, engaging over 3,000 students and achieving 100% sponsorship funding.
- Led a core team of 20 and collaborated with college committees, sponsors, and student groups to coordinate event logistics, budget, and contingency plans.
- Designed an effective financial model and fundraising strategy, successfully securing resources and ensuring the festival's financial sustainability.

+ more positions of responsibility

### CONTACTS

- ✉ kshitijkarandikar@gmail.com
- ☎ +31 623 027 481
- 📍 Charlotte Brontestraat 221, 1102 XC, Amsterdam, NL
- 🌐 www.kshitijkarandikar.com

### EDUCATION

Post graduate diploma in Innovation and

Corporate Entrepreneurship / 2016

Symbiosis Institute of Business Management,

Pune, India

Bachelor of Engineering – Mechanical / 2014

ITM, Gwalior, India (Affiliated to RGPV, Bhopal)

### SKILLS

#### TECHNICAL

Mendix React React Native JAVA  
JavaScript TypeScript CSS HTML REST  
SOAP SQL PostgreSQL GraphQL DevOps  
Agile CICD Cordova Firebase Android iOS  
Azure GCS AWS Kubernetes Docker Linux  
C# .Net UFT AWS Lambda WebSockets

#### PROFESSIONAL

Team leader Public speaking Collaboration  
Resourceful team player Highly adaptive  
Exceptional analytical skills Enthusiastic

### LANGUAGES

ENGLISH 

HINDI 

MARATHI 

DUTCH 

### OTHER INTERESTS

Casual photography Reading Travelling  
Trying new food Beer tasting Playing football  
Gaming Exploring music Running Gym  
training Photo editing Binging movies and TV  
shows Snooker-pool Reading blogs and  
watching vlogs about technology