

# NANDISH DAVE

## Engineering Lead

Eindhoven, Netherlands | +31 657 967 783 | [nandish.dave@live.com](mailto:nandish.dave@live.com)  
[linkedin.com/in/nandish-dave-it-professional](https://www.linkedin.com/in/nandish-dave-it-professional)

## PROFILE

Engineering Lead with 15+ years of experience building and scaling digital platforms across European logistics, government, and e-commerce. Currently driving engineering delivery at PostNL; previously led teams at bpostgroup. Expert in full-stack development (C#/.NET, Angular, React, Node.js) and cloud-native architectures (AWS). Proven track record of leading hybrid teams of internal and offshore engineers, managing large-scale identity migrations (10M+ users), and delivering high-stakes government digital platforms. Combines hands-on technical depth with strategic team leadership, process improvement, and cross-functional stakeholder communication.

## TECHNICAL SKILLS

<b>Backend</b>	C#/.NET, Node.js, REST APIs, Microservices, Event-Driven Architecture, PHP
<b>Frontend</b>	Angular, React, Vue.js, HTML5, CSS3, JavaScript/TypeScript
<b>Cloud &amp; Infra</b>	AWS (Lambda, ECS Fargate, S3, CloudFront, DynamoDB, EventBridge), Terraform, CloudFormation
<b>CI/CD &amp; DevOps</b>	GitLab CI/CD, Bitbucket Pipelines, Docker, GitHub Copilot, Automated Testing, IaC
<b>Identity &amp; Auth</b>	Auth0, Akamai Identity Cloud, OAuth2, GDPR Compliance
<b>Observability</b>	Splunk, Datadog, CloudWatch, SonarQube
<b>Databases</b>	DynamoDB, MongoDB, Oracle, SQL/PL-SQL, ETL Design
<b>Agile &amp; Tools</b>	Scrum/Kanban, Jira, Confluence, Azure DevOps, ABTasty (A/B Testing)
<b>Leadership</b>	Hybrid Team Management (Internal + Offshore), Mentoring, Stakeholder Communication, Sprint Velocity Improvement

## WORK EXPERIENCE

### Software Engineer — Cars Team, Digital Channels Group

**PostNL (via TCS)** | Amsterdam, Netherlands

*Aug 2023 — Present*

- Leading the architectural design and migration strategy for the Akamai to Auth0 Identity Provider (IDP) transition — a critical initiative impacting 10M+ users across multiple application consumers.
- Designed the two-phase migration approach: gradual pass-through migration for active users (2-month timeline) followed by big bang migration for remaining users, with bidirectional sync during the transition period.
- Owning VHS (VerhuisService) frontend applications — Angular development, ABTasty A/B testing integration, and end-to-end deployments across PAT, ACC, and PROD environments.
- Investigating and resolving production incidents — payment flow failures (500 errors), duplicate form validation bugs, and calendar logic issues using Splunk, Datadog, and distributed stack trace analysis.
- Managing CI/CD pipelines in GitLab — build configurations, NuGet authentication, release tagging, and Terraform IaC for AWS resource management across environments.
- Driving process improvement — shifting from ad-hoc requests to structured sprint workflows. Collaborating with internal PostNL engineers and product owners on planning and prioritisation.
- Supporting knowledge transfer and onboarding — ramping up team members on complex legacy systems, debugging workflows, and deployment processes.

### Technical Lead — Send & Receive, Track & Trace

**Bpost SA/NV (via TCS)** | Brussels, Belgium

*Aug 2016 — July 2023*

- Led two development teams (7 engineers each) across Belgium and India, delivering high-performance customer-facing logistics platforms for send, receive, and Track & Trace flows serving millions of daily users.
- Delivered the Belgian Government Traffic Fines Portal — a national-scale digital platform handling millions of citizen transactions with strict uptime, security, and compliance requirements.
- Built the Customs Payment System for all incoming parcels into Belgium — ensuring reliable payment processing for international shipments with zero tolerance for failure.
- Designed and implemented event-driven architectures and API-first solutions that scaled to millions of parcel events per day using AWS Lambda, EventBridge, DynamoDB, and CloudFront.
- Authored the company-wide "Development Practices" document and reviewed/approved complex technical designs (HLD and LLD) in collaboration with enterprise architects.
- Oversaw migration of legacy platforms into cloud-native architectures (AWS serverless), ensuring scalability, security, and performance improvements.
- Implemented code quality monitoring with SonarQube, managed cross-team dependencies, and introduced AI-driven coding practices (GitHub Copilot) boosting developer productivity.
- Led pre-sales activities resulting in 30% increase in client engagement and 25% growth in successful project acquisitions for TCS.

**Tech:** AWS (Lambda, ECS, S3, CloudFront, DynamoDB, API Gateway), Docker, Node.js, Angular, PHP7, Drupal, Bitbucket CI/CD, CloudFormation, JIRA, Confluence

## Lead Software Developer

Investis Digital (via TCS) | India

Sep 2014 — Aug 2016

- Served as Transition SPOC for UK-based (Global3Digital) and Sweden-based (AlertIR) acquisitions, managing complete end-to-end handover of product portfolios.
- Mentored and guided an offshore team in India to develop and maintain 200+ applications for financial market products tied to LSE and NASDAQ Nordic.
- Oversaw product architecture, technology stack, servers, and user base to ensure seamless integration and timely transitions.

**Tech:** PHP, Drupal, Jenkins, GIT, REST APIs, Memcache, Varnish Caching

## Software Developer

Gateway Technolabs & Space O Technologies | India

Dec 2010 — Aug 2014

- Primary client liaison managing end-to-end projects from requirement gathering to delivery.
- Developed headless backends for mobile applications and delivered projects using Core PHP, MySQL, jQuery, JavaScript, HTML5, CSS3.
- Led cross-platform teams and coordinated daily with stakeholders to drive on-time project completion.

## KEY ACHIEVEMENTS

- Architected the IDP migration strategy for PostNL impacting 10M+ users — designed the phased approach ensuring zero customer disruption during transition.
- Delivered the Belgian Government Traffic Fines Portal and Customs Payment System — national-scale platforms with strict compliance and zero-downtime requirements.
- Directed cross-continent teams (Belgium & India) achieving >30% improvement in delivery speed and quality at Bpost.
- Led agile transformation initiatives — increasing sprint velocity and reducing critical defects through CI/CD automation and quality gates.
- Won "Best Digital Team of the Year" award at Bpost SA/NV and TCS Technical Excellence Award.

## CERTIFICATIONS

**AWS Certified Cloud Practitioner** — Issued Nov 2022, Renewed Sep 2025

**Scrum Alliance Certified Scrum Master** — Issued Apr 2022

## EDUCATION

**B.Tech Computer Engineering** — Ganpat University, Gujarat, India | 2010

## LANGUAGES

**English** (Professional Proficiency) | **Dutch** (A1-A2, ongoing) | **Hindi** (Fluent) | **Gujarati** (Mother Tongue)

## REFERENCES

**Sara Vandeborne** — ICT Tribe Lead, Bpost | Sara.Vandeborne@bpost.be

**Joris Davidson** — Product Owner, Landmark Global | Joris.Davidson@bpost.be

**James Russels** — CEO, Mean Time Development Ltd. | james.russell@meantimedevlopment.com