



# Nidaa Mungloo

Senior Software Engineer

## CONTACT

+49 157 3719 4363

nidaa.mungloo@gmail.com

Berlin, Germany

## SKILLS

- C#
- .NET Core
- MySQL
- DynamoDB
- Moq/ NUnit
- JavaScript
- AWS
- Splunk/Dynatrace
- TFS/Git
- Microsoft IIS
- REST APIs
- React (basic)

## EDUCATION

Creighton University  
Omaha, NE

B.Sc. in Computer Science  
& Graphic Design – 2017

*magna cum laude*

## LANGUAGES

- English (Native)
- French (B2)
- German (A2)

## PROFILE

Backend engineer with 7+ years of experience building scalable systems, APIs, and automation pipelines in cloud-native environments. Skilled in .NET and AWS, with a strong focus on maintainability, observability, and clean architecture. I thrive in cross-functional teams and care deeply about developer experience, performance, and shipping thoughtful, reliable features that support long-term product growth.

## EXPERIENCE

### Senior Software Developer

Gallup GmbH – Berlin

Jan 2021 – Present (Promoted Aug 2023)

- **Led end-to-end delivery** of a strategic, CTO-backed initiative enabling shared strengths groups. Owned **project planning** (ticket breakdown, sprint coordination), backend development (**DynamoDB** schema with LSIs, **REST** APIs), and quality assurance (test plans, release validation). Delivered **independently** from **concept to production**.
- **Pioneered the use of AI tools** across the **entire development lifecycle**, from code generation and test case scaffolding to documentation and release QA. Served as the team's **AI adoption leader**, enabling faster delivery cycles and raising **engineering productivity**.
- **Automated a PII deletion workflow**, eliminating recurring manual QA/dev effort and resulting in a **43% cost reduction**; results presented in a company-wide session.
- **Reduced backend page load times by over 40%** by optimizing **EF Core** queries, refactoring high-cost DB calls, and tuning indexing strategies.
- **Built a GDPR-compliant** data deletion **AWS Lambda**, triggered by **SNS**, automating cleanup across **MySQL**, **DynamoDB**, and **S3**. Increased deletion throughput by **3x** via batching, retries, and parallelization.
- **Engineered a real-time observability pipeline** using **AWS Firehose**, streaming structured logs into **Splunk** and **Dynatrace**, reducing MTTR.

### Software Developer

Gallup – Omaha, NE

Feb 2020 – Jan 2021

Built backend features in **C#** and **.Net Core** for Gallup Access. Fine-tuned **AWS/MySQL** performance, resolved bugs, and supported leads across releases. Provided **production support** and improved code maintainability, **test coverage**, and feature delivery consistency.

### Software Developer

Sandhills Global – Lincoln, NE

May 2017 – Feb 2020

Developed internal dashboards and backend tools using **React**, **JavaScript**, and **SQL**. Modernized legacy systems, translated business needs into clean technical solutions, and contributed across **the full development lifecycle** from planning to release.