

# Pranshu Nijhawan

Full Stack Developer & Cloud SME

- +91-9999966272
- mail@pranshunijhawan.dev
- https://www.pranshunijhawan.dev/
- https://www.linkedin.com/in/pranshunijhawan/



Experienced Full-Stack Developer and Cloud SME renowned for leading the planning, design, development, and management of intricate software solutions. Specializing in System Design and Architecture, I bring high-level proficiency to craft robust technical frameworks, ensuring seamless integration and optimal performance.

## Technology Proficiency

- C#
- Typescript
- Python
- .NET
- Node.JS
- React
- Angular
- SQL
- NoSQL
- AWS
- Microsoft Azure
- Databricks
- Azure Data Factory

## Certifications

- Microsoft Certified: Azure Data Engineer Associate
- AWS Certified: Developer Associate
- Microsoft Certified: Azure Developer Associate

## Professional Experience

- Senior Software Engineer 2  
McKinsey & Company  
December 2023 - Present
- Senior Engineer  
McKinsey & Company  
March 2022 - November 2023
  - Drive the design and development of innovative Marketing & Sales products for global Retail and CPG clients, focusing on Enterprise Pricing Strategy and Promotion Optimization.
  - Leading a team of Nine Engineers, including Full Stack, Data, Test, and DevOps Engineers, developing high-performance GraphQL Microservices with Node.JS, Typescript, and React for UI components within a Micro-Frontends Architecture.
  - Manage the creation of complex Data Processing Pipelines for Batch/Stream Processes, utilizing Azure Databricks and Azure Stream Analytics, ensuring efficiency and reliability in data processing.
- Principal Engineer  
Condeco  
April 2021 - March 2022
  - Develop high-impact technical solutions for robust applications, ensuring performance, stability, and scalability. Prototype and create proof of concepts (POCs) following best practices and clean code architecture.
  - Manage the entire application lifecycle, including requirement analysis, development, testing, and deployment. Provide estimates with end-to-end delivery timelines, release phases, and supporting information. Oversee post-release improvements and maintenance.
- Senior Engineer  
Nagarro  
December 2019 – April 2021
  - Develop diverse web and cloud applications for Nagarro clients across domains such as E-Commerce, Employee Management, and Inventory Systems, utilizing expertise in Angular, Ionic, and .NET Core, while adhering to Microservices Design Architecture and SOLID Principles.
  - Establish comprehensive CI/CD pipelines in alignment with modern Cloud Computing concepts, incorporating PaaS Ideology for Resource Provisioning, Automated Scaling, Monitoring, and Alert Systems. Implement Database Architecture using Code-First/DB-First Approach, employing EF Core and SQL Scripts for schema creation and stored procedures.
- Software Engineer  
Condeco  
September 2018 – December 2019
  - Lead the design, development, and enhancement of Condeco's Workspace Management Platform, Condeco Enterprise, integrating meeting room and desk booking software with touch screen solutions for an innovative workplace transformation.
  - Develop highly scalable and extendable microservices using both serverless and traditional paradigms, while managing DevOps infrastructure creation/maintenance, including CI/CD pipelines (YAML, ARM Templates, PowerShell, and Azure CLI), and documenting application-level changes with Data-Flow-Diagrams. Additionally, contribute to SQL architecture design by writing stored procedures and building SQL agent jobs.
- Associate Software Engineer  
Gartner  
May 2017 – August 2018
  - Spearheaded the design and development of ClearForce, Gartner’s Survey Platform, a cutting-edge employee engagement SaaS product suite utilizing Microsoft Technologies, encompassing UI/Functional enhancements and bug fixes.
  - Established SQL architecture by crafting Stored Procedures (SPs) and implementing SQL agent jobs for automated interactions between the tool and database.

## Educational Qualifications

- B.Tech, Computer Science and Engineering  
Maharshi Dayanand University  
2012 - 2016