



Pranshu Nijhawan

Full Stack Developer & Cloud SME



+91-9999966272

mail@pranshunijhawan.dev

https://www.pranshunijhawan.dev/

https://www.linkedin.com/in/pranshunijhawan/

Gurgaon, Haryana. India

Experienced Full-Stack Developer and Cloud SME with High-Level Proficiency and Experience in Spearheading the Planning, Design, Development, Implementation and Management of complex software solutions

Technology Proficiency

C#

.NET Core

Node.JS

Angular

React

Typescript

Javascript

Ionic Framework

SQL

NoSQL

AWS

Azure

Databricks

Azure Datafactory

Azure Stream Analytics

Certifications

Microsoft Certified: Azure Developer Associate

December 2020 – December 2022

AWS Certified Developer – Associate

July 2020 – July 2023

Educational Qualifications

B.Tech, Computer Science and Engineering

Maharshi Dayanand University

2012 – 2016

Senior Secondary 12th

St PBN Public School, Gurgaon

2012

Higher Secondary 10th

Blue Bells Model School, Gurgaon

2010

Professional Experience

Senior Engineer

McKinsey & Company

April 2021 – Present

→ Design and Development of Products in Marketing & Sales practice, building Enterprise Pricing Strategy and Promotion Optimisation, that transform business operations of large Retail and CPG clients worldwide.

→ Build modern GraphQL Microservices using Node.JS and Typescript with both SQL & NoSQL Data Stores that transcend high performance, customised, stable and scalable results.

→ Manage and Build highly optimised and re-usable UI components and fragments using React with Typescript based on Micro-Frontends Architecture.

→ Design and Build highly complex and scalable Data Processing Pipelines for Batch/Stream Processes using various Data Transformation tools architected using Azure Databricks (Apache Spark) and Azure Stream Analytics, managed and orchestrated by Azure DataFactory.

Principal Engineer

Condeco

April 2021 – March 2022

→ Apply high-impact technical solutions to translate Business Requirements into robust applications that transcend high performance, stable and scalable results.

→ Responsible for Prototyping and Formulating 'Proof of Concepts' (POCs) to ensure best possible solutions and transform them into Production Level design following Best-Practices and Clean Code Architecture.

→ Managing complete Application Lifecycle including Requirement Analysis, Pre-Development, Development, Testing and Deployment with occasional Post-Release improvements and maintenance.

→ Understand product requirements, formulating Estimate Document including End-To-End Delivery Timelines with Release Phases and supporting information.

→ Responsible for Prototyping Skeletal UI Mockups for the design team to implement Actual Wireframes.

Senior Engineer

Nagarro

December 2019 – April 2021

→ Design and Development of Web and Cloud based applications for clients associated with Nagarro – with expertise in various domains like E-Commerce, Employee Management, Inventory System etc.

→ Building Modern Hybrid Front-End applications for Web/Mobile using Angular and Ionic framework to deliver a seamless Cross-Platform User Experience.

→ Building Applications from ground zero based on Microservices Design Architecture, using .NET Core meeting robust standards following Best-Practices by adapting Modular Approach in designing the Services following SOLID Design Principles.

→ Construct End-To-End CI/CD pipelines using Modern Cloud Computing concepts based on PaaS Ideology involving Resource Provisioning, Building and Deployment of the Application with support of Automated Scaling, Robust Monitoring, Automated Alert Systems etc.

→ Designing Database Architecture based on Code-First/DB-First Approach following the Repository Pattern using EF Core and SQL Scripts for Creating Tables Schema structure, Stored Procedures (SPs) etc.

Software Engineer

Condeco

September 2018 – December 2019

→ Design and Development of Condeco’s Workspace Management Platform, Condeco Enterprise – a suite of connected workplace tools integrates meeting room software and desk booking software, together with elegant touch screens for a truly pioneering solution that will transform your workplace today.

→ Building Highly Scalable and Extendible Microservices using both Serveless and Traditonal Paradigms.

→ Responsible for DevOps Infrastructure Creation/Maintenance including CI/CD Pipelines using YAML, ARM Templates, Power shell and Azure CLI.

→ Responsible for Documenting all the Application Level Changes and Enhancements including Data-Flow-Diagrams (DFDs).

→ SQL Architecture Design: Writing Stored Procedures (SPs) and building SQL agent jobs.

Associate Software Engineer

Gartner

May 2017 – August 2018

→ Design and Development of CEB, now Gartner’s Survey Platform ClearForce – a next generation employee engagement survey and reporting SaaS product suite using Microsoft Technologies.

→ Involved in various bug fixes and responsible for enhancements in both UI and Functional areas.

→ SQL Architecture Design: Writing Stored Procedures (SPs), building SQL agent jobs to automate certain key aspects of interaction between the Tool and Database.