Pranshu Nijhawan

mail@pranshunijhawan.dev • +91-9999966272

Portfolio: https://www.linkedin.com/in/pranshunijhawan.dev/ **LinkedIn:** https://www.linkedin.com/in/pranshunijhawan/

Skills

- Languages: C#, JavaScript, TypeScript, Python, Java, SQL
- Frameworks and Tools: .NET, Node.JS, React, Angular, GraphQL, PostgreSQL, SQL Server, Azure, AWS, Databricks
- Concepts: Object-Oriented Programming, Microservices, Domain Driven Architecture, Data Streaming, SPL

Certifications

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

Microsoft Certified: Azure Developer Associate

Professional Experience

McKinsey & Company

Senior Software Engineer 2

March 2022 - Present

- Spearheading the development of Proof of Concepts for pivotal requirements, with a keen focus on Requests for Proposals (RFPs) and innovative brainstorming features.
- Leading a team of 28 Engineers, comprising 5 tech leads and 23 developers ranging from Junior to Senior levels.
- Crafting comprehensive End-to-End Architectures for all significant features and enhancements, ensuring a seamless blend of cutting-edge solutions.
- Conducting a thorough examination of low-level design architectures, encompassing Design Patterns, Best Practices, and tooling implementation for optimal operational efficiency.
- Orchestrating the management of the Future Architecture Runway to optimize the product roadmap, ensuring efficient and on-time deliverables.
- Engaging in diverse tuning exercises, including Performance Benchmarking, Cost Optimization (both in team and software infrastructure), and initiatives such as System Re-Design and Re-Architectures.

Condeco, now Eptura

April 2021 - March 2022

Principal Engineer

- 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.

Nagarro

December 2019 - April 2021

Senior Engineer

- 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.
- Established CI/CD pipelines with modern Cloud Computing Implemented database architecture using Code-First/DB-First with EF Core and SQL scripts for schema and stored procedures.

Condeco, now Eptura

Software Engineer

- September 2018 December 2019
- Lead the design, development, and enhancement of Condeco's Workspace Management Platform, using C#, .NET, React, SQL Server etc.
- Developed scalable microservices using serverless and traditional paradigms. Managed DevOps infrastructure with CI/CD pipelines documented application changes with Data-Flow Diagrams. Contributed to data model architecture.

Gartner

February 2016 – August 2018

Associate Software Engineer

- Led the design and development of ClearForce, Gartner's Survey Platform, an employee engagement SaaS product using C#, .NET Core, React. Managed 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.