

Rajesh Kumar Thapa

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📍 New Delhi

Academic Qualification

B.Tech in Computer Science and Engineering

Ambala college of Engineering and Applied Research , Kurukshetra university

📅 July 2016 - May 2020

📍 Ambala , Haryana

Experience

Associate software Engineer

Tech Mahindra

📅 March 2022 – September 2023

Project Details - BT Group Telecommunications company

- Working in Azure SQL database service for data implementation.
- Involving in the development cycle of program, unit testing and implementation.
- Modified triggers, packages, functions and stored procedures for data conversions.
- Use utPLSQL to test packages, functions, procedures and other objects in Oracle database
- Debugging the issue in CICD pipeline with database using sonarcube
- Extracting and load the data in repository and debug the issue with data flow from upstream to downstream by running the job manually using putty.

Google Workspace developer

Tracxn Technologies

📅 Jan 2022 – March 2022

- Understand the project requirement and specifications of the Business units in a detailed manner and develop the same using Google Apps Script and Javascript.
- Design, build and configure applications to meet business processes and application requirements.
- Working as an Post-Development application support.

PHP software developer Internship

UTL Solar.

📅 Feb 2021 – July 2021

📍 New Delhi

- Developed data access module, wrote queries through built-in query builder and eloquent in laravel 5 framework
- Worked in a team, involved in developing the UI layout that matches requirements and implement object-oriented programming.

Courses and Certification

- Azure AZ-900: Microsoft Azure Fundamentals
- Azure DP-900: Microsoft Azure Data Fundamentals
- Azure DP-203: Data Engineering on Microsoft Azure
- Learning associate Data engineer with databricks

- Complete udey courses of IT foundation, Java L1 and Oracle L1
- Complete Javascript courses with Es6 by udey

Skills

- Programming : Java, Python, Sql, React native , Javascript
- Data and Cloud technology : Azure, Azure databricks, Oracle, SSMS, Data modeling, Azure data factory, Azure sql database, ETL pipeline.

Projects

Responsive Ecommerce website

- It is a responsive designed Website for that allows the user with an easy interface to purchase the goods from the website with user login authenticated system.
- complete order management , it will also allow the merchants to advertise and sell their goods on the internet.
- Technologies used : html , css , javascript , mongo DB , Node. js.
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Railway e-ticketing system

- The System provides an online interface to the user where they can fill in their personal details and book the ticket.
- User can check the seat availability for required date also can check PNR status of ticket by PNR no. generated by system
- complete user data store system with user login authentication.
- Technologies used : Php , Mysql , wamp ,html , css , javascript

ACHIEVEMENTS

- first position in graphic designing contest in college (2019)
- participation in code competition 2020 in college