

RUTVIK PATHAK

Software Developer | DBA Operator | Web Designer | DevOps

rutvikpathak2000@gmail.com | www.rutvikpathak.Portfolio.com | <https://github.com/RutvikPathak>

PROFILE

Currently pursuing a post-graduation in Computer Software and Database Development at Loyalist College Holding a MCA from Jain (Deemed-to-be University) completed several projects with 3 years of IT experience, seeking for full time job.

LANGUAGES

React JS	Node JS	SQL
Python	PHP	Bash
JAVA	Go	HTML/CSS

EDUCATION

Loyalist College - Toronto, Canada
Post Graduation in Computer Software and Database Development (2023-2024)
Course: API integration, CISCO package Tracer, Docker and project management

Jain (Deemed-to-be University)
Master of Computer Application (2022-2024)
Course: Computer Architecture, Cloud Infrastructure, Operating Systems, Networking and Data Communications

Gujarat University - Ahmedabad, India
Bachelor of Computer Application (2017-2020)
Courses: OOPS concept, DSA, database connection and software testing

CERTIFICATION

- [AWS Developer Associate](#)
- [Microsoft AZ-900 & DP-900](#)
- [IBM AI Developer](#)
- [Cisco Networking](#)
- [Delphix Virtualization and Masking Specialist](#)

SKILLS

- Technical expertise includes proficiency and confidence in utilizing industry-leading tools and platforms including **Visual Studio Code**, **SSMS**, **Docker**, **Cisco Packet Tracer**, **Postman** and most **AWS services**.
- Possess strong soft skills including excellent **communication**, **problem-solving**, and **time management**, enabling effective **teamwork collaboration**, efficient **issue resolution**, and successful **project delivery**.

WORK EXPERIENCE

Senior System Associate

Infosys - Chandigarh, India 2021 - 2023

[MSSQL Server, Delphix, Splunk, Remote Desktop Protocol, ServiceNow]

- Utilizing **RDP** for VM connectivity optimized server latency and Contributed to **MSSQL Server's** major migration to **Delphix** virtual server.
- Maintained **SSMS** Servers, utilized **Splunk** for latency monitoring, provided client support and collaborated via **ServiceNow**.

Software Developer

SculptSoft - Gujarat, India 2019 - 2020

[JAVA, Hibernate, REST API, MySQL, Microsoft Office Essential]

- Engaged in client project activities with **data analysis** and collection, **SOP's** and business proposal **Presentation**.
- Contributed to **Java**, **Hibernate** framework, **MySQL** projects, integrating 3rd-party **REST APIs** for client needs.

PROJECTS

urban-mobility-simulation (SUMO, OSM, TraCI API, React, Node.js)
AIP Final Semester Co-op Term

- Developed a traffic simulation tool to generate simulations for any desired area on the map.

Emotion-Detector (Python, IBM Watson)
IBM Workshop Project

- Developed a text-based emotion detection tool that analyzes input to identify emotions such as anger, sadness, or happiness.

eLearn (PHP, MySQL)
MCA Final Year Project

- Created an educational platform offering top courses and certifications in four IT fields to help users master relevant skills.

Bidding_Wars (Java, JDBC, Hibernate, MySQL)
BCA Final Year Project

- Developed an online auction platform supporting various categories and subcategories with dynamic bidding and a live timer.

QR Pay (React)
Hackathon Project

- Created a QR-based payment system as an alternative to traditional tap payment methods.