

VIDHI JADAV

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🌐 [Portfolio Website](#)

Experience

Software Developer

Gujarat, India

IQ Infinite Technologies

June 2020 – Jan. 2022

- Executed the API design and development of RESTful Services, resulting in notable enhancements to the enterprise product's operations.
- Applied SQL data design principles for optimization, migration, and maintenance of relational databases.
- Attained 95% test automation for CI/CD pipeline builds by implementing Test-Driven Development (TDD) practices.
- Involved in the entirety of the Agile SDLC, contributing to sprint planning, retrospectives, and story estimation.

Software Developer Intern

Gujarat, India

Emxcel

Nov. 2019 – March 2020

- Enabled interaction between a Neural Dialog System and a structured database for efficient user task accomplishment.
- Leveraged RASA NLU, a Python-based NLP tool, for designing and developing the travel solutions system.
- Collaborated with team members using version control systems such as Git to organize modifications and assign tasks.
- Utilized MySQL to craft and execute CRUD queries for effective data manipulation.

Software Developer Intern

Gujarat, India

SmartTask

Jan. 2019 – June 2019

- Implemented daily usage tracking feature in an online work management tool using Electron and Typescript.
- Designed summary graphs to provide users with insightful visualizations of their daily activities.
- Utilized Git repositories to track project milestones, streamlining communication and coordination within the team.
- Resolved application bugs through effective utilization of Chrome DevTools, enhancing software stability.

Education

Conestoga College

Jan. 2022 – April 2023

Mobile Solutions Development

Waterloo, ON

Ahmedabad University

July. 2014 – May 2019

Bachelor of Information and Communication Technology

Gujarat, India

Technical Skills

Programming Languages: Java, Python, JavaScript

Frameworks: .NET Core, React, Spring boot

Developer Tools: Git, VS Code, Eclipse, IntelliJ, Android Studio, JIRA, Maven, Gradle

Testing: Unit Testing, Test Plan, NUnit, Functional Testing, Test-Driven Development (TDD)

Cloud computing Services : AWS EC2, S3, Lambda, Azure, gcp

Technologies: RESTful Web Services, Spring MVC, JVM, XML, JSON, Microservices, Continuous Integration

Development Practices: Agile methodologies, Code review, System integration, System Development Lifecycle

Certifications and Workshops

Master Data Structure and Algorithms using Java

Jan. 2024 - Present

Coding Blocks

Java Backend Development

Nov. 2023 - June 2024

Geeks for Geeks

Spring Boot 3, Spring 6 and Hibernate

July 2023 - Feb. 2024

Udemy

Project

CRUD API with Node.js, Express, and MongoDB.

June 2024

Built a RESTful API with Node.js, Express, and MongoDB, including authentication and cloud deployment.

Leadership / Extracurricular

Fall 2022 Orientation

Sept. 2022

Volunteer

Conestoga College, Waterloo

- Facilitated the orientation of over 60 new students through collaboration with a team of volunteers.
- Led a group of students on campus tours and gave them insights into life on the Waterloo campus.
- Assisted a handful of students to get connected to IT services and gave an overview of the Apps and tools provided by Conestoga College.