Dharti Rajendrakumar Patel

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Career Objective:

I am a focused and enthusiastic person, keen to learn new things. I have keen interest in software development and data analytics technologies. I assure to compound constant efforts to make my skills and knowledge better so as to contribute the best to the organization and society.

Education:

Master's Degree, Computer Science   *August 2022 to Present*
Institute: University of Massachusetts, Lowell

Bachelor's Degree in Engineering (B.E.), Information Technology,   *August 2016 to September 2020*
Institute: Alpha college of Engineering & Technology
CGPA: 9.6/10

Experience:

Diyan Technologies   *June 2021 to May 2022*
Full-time Web Developer
- Experience in .Net development with requirement gathering, analyzing, and developing web application
- Well-adopted with MVC, JavaScript and SQL Server

Projects:

Retail Intelligence   *July 2020*
- Worked on the project to ease the shopping experience of current customers by avoiding long queues of incoming customers using smart camera that automatically send a message to admin when the place gets crowded so the admin can take a step accordingly. Moreover, the staff can identify and represent complains of customers of different products or any query to admin and the admin can solve them and revert back to the registered complains
- Used Python, Spring Boot, Spring MVC, JavaScript and MySQL

GTU Sports Portal (Team Leader)   *September 2019 to April 2020*
- Lead a team of 4 members to develop a web-application to centralize and make a system that can handle all the sports and tournaments related activities of GTU Sports Department
- The web-application sends notifications to more than 100 colleges when a new tournament created by GTU Authorities so the student registration can be started, and colleges can send their Letter of Interest (LOI) for the games according to their interest and campus size. Thus, GTU Authorities decide and allocate rights to organize the games in different colleges and by having the rights, the college gets student registration data for the allocated games and responsible for generating winninglevel-wise certificates after the game being played
- Worked on ASP.Net, C#, JavaScript, jQuery and MS SQL Server

Bank Application   *January 2019*
- Created a web-application having some basic functionalities of banks in which user can create account, login, withdraw and deposit that reflects in the database
- Worked on Java, JDBC, JSP, Servlet and MySQL

Independent Coursework:
- C++ Tutorial for Complete Beginners, Udemy
- Master Java Web Services and RESTful API with Spring Boot, Udemy

Skills and Expertise:
- **Technical Skills:** Java, Spring Boot, Web service and REST API, Python, ASP.Net, C#, JavaScript
- **Code Editors:** Eclipse, Visual Studio, Sublime Text, MySQL Workbench

Honours and Awards:
- **Shri Dewang Mehta IT Awards**. Annual Ceremony of Shri Dewang Mehta Foundation with NASSCOM and Gujarat Technological University, Ahmedabad: *July/2017*

Leadership Experience: *March 2018*
- Conducted a Technical-festival (TechFest) event called 'Code-war', with an average batch size of 200 students, in C and C++ for sophomoresand juniors at the institute to help them to be succeed in competitive coding
- Task: Promote the event, student registration, decoration for the event day, allocate assessment work between 17 volunteers, and submit the final report of the event to Head of Department

Extra-Curricular Activities:
- Hackerrank Certification: Java Certificate; Ratings: Java - 5 star, C++ - 4 star, Problem Solving - 3 star.
- Completed 3 tasks (1. Data Quality Assessment, 2. Data Insight, 3. Data Insight and Presentation) of KPMG Virtual Internship to provide required outcome by analyzing the dataset provided by the company.