

Career Objective:

To secure a responsible career opportunity to fully utilise my training and skills, while making a significant contribution to the success of the company.

Education:

Master's Degree in Computer Science

January 2022 - Present

Institute: University of Massachusetts, Lowell

Bachelor's Degree in Engineering (B.E.), Information and Technology, (9.24 CGPA)

August 2016 - September, 2020

Institute: Alpha College of Engineering & Technology

Experience:

Tata Consultancy Services (TCS), India

August 2021 – December 2021

- Full-time Assistant System Engineer at TCS, Gandhinagar, India.
- Worked with *Eli Lilly & Company* (USA based pharmaceutical company) to develop the company's web application using Servlet, JSP, Java, JavaScript and MySQL.

Projects:

COVID-19 Cases Tracker Application

July 2020 – August 2020

- Developed a web-based Corona cases tracker application that shows state and country wise newly reported cases in a day, updated cases count as compared to previous day and total reported cases till the day of all the countries.
- Taken raw data from COVID-19 Data Repository by the Centre for Systems Science and Engineering at Johns Hopkins University.
- Worked on Spring Boot, Spring MVC, Thymeleaf and Bootstrap.

Gujarat Technological University (GTU) Sports Portal

August 2019 – January 2020

- Worked in a team to establish the web application that can handle all the sports related activities of Sports department.
- This web application creates whole tournaments having different level-wise and gender-wise games, notify all the colleges about that newly generated tournament so they can send a letter of request to organize particular interested game according their campus/ground size to the GTU Sports Authorities, thus, authorities decide which game is going to play in which college campus and allocate registration, certifications creation rights game-wise to the selected colleges.
- All the student registration of more than 100 colleges is stored and handled by this application by which the web-app is able to create dynamic certificates for all participated students according to their participation status.
- Worked on ASP.Net, C#, JavaScript, jQuery, Bootstrap and MS SQL Server.

7 Diamond Grand Inn Limited

December 2019 – February 2020

- Created a web application for attracting investors by manifesting company's investing plan, benefits of investors and hotel amenities along with company's current registered investors.
- Also, developed a dashboard that stores the information of all the registered investors, their payment history along with their business and nominees' information so the company's directors can have detailed information about collected money with date and time. The directors can add new investors which are used to reflect on front-side of web application.
- Worked on ASP.Net & C# with MS SQL Server.

Achievements:

- Oracle Certified Java Professional (Java SE 6 programmer) by Oracle University
- Selected student for IEP (International Experience Program-2019) program held at Laurentian University, Ontario, Canada for 2 coursework: Mobile computing & Wireless communication and Web-Data Management.

Extra-Curricular Activities:

- Participated in the open access KPMG Virtual Experience Program and completed 3 tasks (i. Data Quality Assessment, ii. Data Insight, iii. Data Insight and Presentation) to analyse given data set to generate required prediction as an outcome.
- Hackerrank: Java - 5 star ratings, C++ - 4 star ratings, Problem Solving - 3 star ratings.
- Participated in 'Hack gonzo' organized in Tech-fest of Government Engineering College, Gandhinagar.
- Participated in Python seminar conducted by Dr. Killol Pandya from Charotar University of Science and Technology.
- Participated in "MVC" based seminar in .Net technology organized by Ms. Nidhi Agarwal.
- Participated in a seminar on Internet of Things (IoT) conducted by Mr. Raj Mikkhijani.
- Participated in Mirchi Rainbow Run organized by 98.3FM Radio Mirchi and Sal Technical Campus.

Leadership Experience:

March, 2018

- Conducted a competitive coding event called 'Code-war', with an average batch size of 200 students, in C and C++ for sophomores and juniors at college's Techfest to motivate them to learn coding and adopt problem solving skills.
- Tasks: Conceptualized the entire coding event, formulated questionnaires and hosted the quiz.

Honours and Awards:

- **Winner, Academic Excellence.** Annual Inter-Institute Cultural Festival at college, Gandhinagar, India. (*April, 2017*)
- **Shri Dewang Mehta IT Awards.** Annual ceremony of Shri Dewang Mehta Foundation clubbed with NASSCOM council and Gujarat Technological University (GTU) at GMDC ground, Ahmedabad, India. (*August, 2017*)