

# NIRZAR BHATT

nirzarbhatt031093@gmail.com | 7698416900 | Portfolio

## EDUCATION

### MARWADI UNIVERSITY

#### COMPUTER ENGINEERING

April 2022

Rajkot, Gujarat

### BE IN COMPUTER ENGINEERING

April 2022

CGPA 7.8

## COURSEWORK

### SOFTWARE

Object Oriented Programming

Software Engineering

Data Structures & Algorithms

Web Programming

Database Management System

Data Science in Python

AI & Machine Learning Fundamentals

Compiler Design

### HARDWARE

Digital Fundamentals

Computer Routing & Switching

Design Engineering

## SKILLS

### PROFICIENT SKILLS:

Javascript • HTML • CSS • Sass • ES6 • PHP • Data Structures & algorithms

### FRAMEWORKS:

React • Tailwind • Redux • Sass • Firebase • Framer Motion

### PLATFORMS / TOOLS

Git • SQL • MySQL • VS Code • Linux

### FAMALIAR

Python • Linux • Flask

## LINKS

Portfolio: <https://nirzarbhatt.netlify.app/>

Github: <https://github.com/nb-0310>

LeetCode:

<https://leetcode.com/nirzarbhatt031093/>

LinkedIn:

<https://www.linkedin.com/in/nirzar-bhatt-30a644214/>

## PROFESSIONAL EXPERIENCE

### TAX TECH INDIA PVT. LTD. | SOFTWARE APPLICATION DEVELOPER

March. 2022 – December. 2022 | Gandhinagar, GJ

- Design and develop (front-end + back-end) of corporate tax forms using company's development environment, MySQL and Adobe Acrobat.
- Solved critical issues and met deadlines. Developed a work around to resolve a time-sensitive issue where class files needed modification, but the deadline had already arrived. Collaborated with senior developers to implement the work around, enabling the team to meet the deadline and avoid project delays.
- Primarily used MySQL, C#, and Adobe Acrobat.

### FOURARC STUDIO PVT. LTD. | FULL STACK INTERN

Jan. 2022 – March. 2022 | Ahmedabad, GJ

- Developed ERP system using HTML, CSS, JavaScript, PHP, and MySQL. Collaborated with team of interns to design and implement a web-based ERP system for the company.
- Worked primarily on frontend development. Focused on developing user interfaces and optimizing the user experience using HTML, CSS, and JavaScript.
- Implemented secure login authorization using hashing. Ensured secure login credentials for users by implementing a hashing algorithm in the login authorization process.
- Collaborated with team using Git. Effectively collaborated with other interns by utilizing Git for version control and code sharing.
- Wrote clean, well-commented, and well-documented code. Met coding standards and best practices, and regularly sought feedback to improve code quality.

## PERSONAL PROJECTS

### ABCITY

- Built a local gym website using React, Tailwind and Firebase.
- Implemented multiple pages like Homepage, About, Classes, Pricing and Contact using React Router.

### PERSONAL PORTFOLIO

- Built my own portfolio website using React, Sass and Framer Motion.
- Implemented a seamless and fully responsive UI.

### PATHFINDING VISUALIZER

- Built VanillaJS application to visualize different pathfinding and maze generation algorithms.
- Implemented 4 different algorithms including Dijkstra's, BFS, DFS and Recursive Backtracking.

### SORTING VISUALIZER

- Built VanillaJS application to visualize different sorting algorithms.
- Implemented Merge Sort, Quick Sort, Bubble Sort, Selection Sort.

### NETFLIX CLONE

- Built a netflix clone using React, Tailwind Firebase Auth and Firebase Firestore Database.