# NIRZAR BHATT

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# **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 Advanced C Programming Compiler Design

#### **HARDWARE**

Digital Fundamentals Computer Routing & Switching Design Engineering

# SKILLS

### **PROFICIENT SKILLS:**

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

## FRAMEWORKS:

React • Tailwind • NextJS

## PLATFORMS / TOOLS

Git • NodeJS • MongoDB • VS Code • Linux • MySQL

#### **FAMALIAR**

Python • Linux • Flask

# LINKS

Github: github.com/nb-0310

LeetCode:

https://leetcode.com/nirzarbhatt031093/

https://www.linkedin.com/in/nirzarbhatt-30a644214/

LinkedIn:

## 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 companiy'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

#### **WRITEVERSE**

A full stack web platform for readers and writers to read and write fiction and interactive fictional stories.

React, NodeJS, ExpressJS, MongoDB, Redux, Tailwind

#### PATHFINDING VISUALIZER

A tool to visualize several pathfinding and maze generation algorithms in a graph.

• Javascript, HTML, CSS, Data Structures and Algorithms

#### **SORTING VISUALIZER**

A tool to visualize several sorting algorithms on an array.

• Javascript, HTML, CSS, Data Structures and Algorithms

#### **GRAPHGLITCH**

An NPM library for JavaScript implementation of common data structures and algorithms.

 Would help save time for interviewees by providing pre-built solutions for common coding problems.