A person standing in front of a building

Description automatically generated with low confidence

**EDUCATION**

**SHRADHDHA**

**PATEL**

**M.S. Computer Science**

State University of New York

New Paltz, New York, USA

Jan 2020 – Dec 2021

Courses: -

* Database Design
* Computer Systems
* Prog and Data Structures
* Advanced data Structures
* E-business Systems
* Foundations in CPS

**B.E. Computer Engineering**

Gujarat Technological University

Gandhinagar, Gujarat, India

July 2013 – May 2017

GPA: 8.21

Courses: -

* Computer Programming and Utilization
* Data Structure
* Database Management Systems
* Operating System
* Object Oriented Programming with C++
* Computer Networks
* Cyber Security
* Object Oriented Programming using Java
* Advanced Java
* Theory of Computation
* Web Technology
* Software Engineering
* Compiler Design
* Information and Network Security
* Data Mining and Business Intelligence
* Android Programming
* Artificial Intelligence

**SKILLS**

Languages & Frameworks: JAVA, PHP, HTML, CSS, Bootstrap, MySQL, JavaScript, Hibernate, Servlet MVC, C, C++

Tools & Technologies: Microsoft Office, Eclipse, Visual Studio Code, NetBeans, Dreamweaver, Turbo C, Apache Tomcat, MySQL, Glassfish, WampServer, XAMPP.

**ACADEMIC PROJECTS**

**Happy to Help**

* Technologies used: Java, JavaScript, MVC, MySQL, HTML, CSS
* This web application provides platform between one who want help and the other who can give help. We undertook this project as an undergraduate final year project.
* In addition to this, users can also upload their recent activities and chat with other members after becoming members.

**Collaborative Online System**

* Technologies used: PHP, XAMPP, MySQL, HTML, CSS, Bootstrap
* It was a group project of E-business Course under the supervision of Prof. Hanh Pham during 2nd Semester of M.S. in Computer Science. Our unit (5 members) were assigned to build register, edit profile, login and logout pages with user authorization and access control for an E- commerce website.
* I was responsible for developing and handling all delete pages. I also assisted in the CSS / Bootstrap implementation, overall design and consulted on many concepts.

**Library Management System**

* Technologies used: MySQL
* It was a mini project titled “Library management System” for Database Design course under the supervision of Prof. Mckee Thomas During 1st Semester of grad school.
* The project was all about to design database to manage the catalogue of a library.

* I would be able to sharpen my practical knowledge of html, CSS, JavaScript, and many more.
* I would be able to create dynamic web pages with new features and functionality which I am not familiarized yet or get new ideas about how to use my current practical knowledge and add or edit features in the web page.
* I am looking forward to learning new concepts and update my practical knowledge from this course.

**How you see yourself using what we learn in this course?**