# **Kunal Ahire**

- https://github.com/kunalahire1

# Summary

As a final year computer engineering student, I am proficient in full stack development and seeking employment at an entry-level position. With a passion for creating aesthetically-pleasing and highly-functional web applications using a range of programming languages and frameworks, I am eager to gain hands-on experience in a professional setting. My academic background and practical skills enable me to work collaboratively, adapt quickly, and perform tasks to a high standard. I am confident that I can bring value to any team focused on developing innovative solutions that meet user needs.

## **Education**

# Bachelor of Engineering - BE • SB Patil College of Engineering Indapur

Dec 2021 - Present

Computer Enginnering • Grade: 7.33

Highly skilled in full stack Java development with a strong educational background.

## Diploma · SNJB's Shri HHJB Polytechnic, Chandwad

May 2017 - Aug 2021

Computer Technology · Grade: 84.57%

Emerging as a formidable front-end technologist, my diploma experience highlighted a robust skill set in this domain.

# **Projects**

#### **CRUD Operations Using Servlet**

May 2023 - Present

SB Patil College of Engineering Indapur

- Successfully implemented the Model-View-Controller (MVC) structure in a project
- Utilized Servlets and JSPs to perform basic operations such as create, delete, update, and insert
- Demonstrated proficiency in designing and developing a web application following industry-standard practices
- Effectively managed data flow and user interactions by utilizing the MVC architecture

#### Student System Using Jsp & Servlet

Mar 2023 - Apr 2023

- Developed dynamic web applications using Servlets, JSP, and Advanced Java to enhance user experience and functionality.
- Utilized MySQL to manage and store data efficiently, ensuring smooth operations.
- Implemented HTML, CSS, and JavaScript to create visually appealing and interactive user interfaces
- Leveraged bootstrap to optimize responsiveness and mobile-friendly design.

SB Patil College of Engineering Indapur

- Developed and implemented the Inventory Management System (IMS) to streamline stock management processes
- Utilized innovative technology system to store and track inventory details
- Improved stock maintenance through real-time updates and sales data integration
- Generated daily and weekly sales and inventory reports for effective decision-making

#### **Cloth Collection System**

Mar 2021 - Jun 2021

SNJB's Shri HHJB Polytechnic, Chandwad

- Developed and implemented PHP front-end for a project, showcasing strong problem-solving skills.
- Utilized back-end programming techniques to enhance functionality and user experience.
- Utilized Postgres SQL to efficiently manage and manipulate data for seamless integration.
- Demonstrated a passion for front-end development through creating dynamic and visually appealing user interfaces.

## **Achievements and Awards**

JAVA May 2023

Achievement: Java Certification from HackerRank

- Successfully completed the Java Certification program from HackerRank, showcasing proficiency in Java programming language.

SQL Apr 2023

Achievement: SQL Certification from HackerRank

- Successfully achieved SQL certification from HackerRank, demonstrating proficiency in Data Definition Language (DDL), Data Manipulation Language (DML), Data Control Language (DCL), and Data Query Language (DQL).

## **Skills**

mvc pattern architechure, JSP and Servlet, HTML,CSS,Bootstrap, JDBC Connection, CORE JAVA, SQL (Structured Query Language), GitHub workflow, Data Structures: Arrays, Linked Lists, Stacks, Queues