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#### **Profile**

As a motivated Electronics and Telecommunication Engineering student with keen interest in software I am focused on becoming a Java developer. I bring a self-driven and results-oriented approach to complex team environments, making me a valuable candidate for software development roles.

#### **Education**

# Dr. D.Y. Patil Institute Of Technology

Sept '20 - Jun '24

Bachelor of Engineering (B.E) in Electronics and Telecommunication Engineering CGPA:8.80

Technical Courses: Data Structures and Algorithms, Database Management Systems, Object Oriented Programming.

# Trainings/Experience

# **Zenser Technologies**

Nov '22 - Jan '23

- Effectively grasped Core Java, Advanced Java, and MySQL Database concepts during this training of 2 months.
- Mastered advanced techniques in database management and design through extensive training in MySQL, resulting in a 40% reduction in query response time and improved data integrity.
- Achieved a robust understanding of Java and MYSQL through training, demonstrating a mastery of 80% of the concepts.

# **Campus Credentials**

Jan '23 - Feb '23

- Participated in a rigorous 1-month internship cum training program focused on Python language.
- Utilized MySQL database technology to manage and manipulate data effectively.
- Collaborated within a team environment, enhancing communication and teamwork skills.

### **Technical Projects**

#### **Student Corner** / Html, Css, JavaScript, ReactJs, NodeJs, MySql.

- Built a web-based application were students can chat or share different study materials.
- This project aims to enhance community management with a targeted improvement of 25%.
- Developed and implemented an interactive UI, enabling users to effortlessly create their personalized accounts, share their profiles, timetables, and other relevant information, resulting in a 40% increase in user engagement and a 25% growth in user-generated content.

#### **Desktop Voice Assistant** / Python.

github.com/Desktop-Voice-Assistant

- · Generated a desktop voice assistant application utilizing Python, enabling it to interpret vocal commands with an accuracy rate of 85%.
- Implemented voice-based search functionality, allowing users to perform web searches and access information using natural language queries, resulting in a 30% increase in search speed.
- Python libraries employed: pyautogui, pyttsx3, speech\_recognition, pywhatkit, smtplib,etc.

### **Technical Skills**

Languages: Java, Python

**Technology:** HTML, CSS, JavaScript, JDBC, MySql **Tools used:** Git, GitHub, Visual Studio, Replit, Eclipse

#### Certifications

- Coursera: Core Java.

- Udemy: Core Python for Everyone.

Prompt Engineering for ChatGPT. - Coursera: