

# KAMAL KALYAN DODLOGI

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## EDUCATION

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### SREE VENKATESWARA COLLEGE OF ENGINEERING

Bachelor of Technology

Major: Electronics and Communication Engineering

Cumulative GPA: 8.13/10

Nellore

May 2023

### NARAYANA JUNIOR COLLEGE

Intermediate

Major: Math, Physics, Chemistry

Cumulative GPA: 8.73/10

Nellore

Jun 2017 – Mar 2019

## EXPERIENCE

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### HACKATHON | LUMEN TECHNOLOGIES

Web Development

Virtual Program

Feb 2023

- Contributed to a team effort to design and construct an Event Management System Aligned with the given problem statement.
- Demonstrated expertise in Front-end web development techniques, ensuring a responsive and user-friendly experience for event organizers and attendees.

### INTERNSHIP | OASIS INFOBYTE

Front-end Web Development

Virtual Program

Sep 2022 – Nov 2022

- Accomplished a one-month online internship at Oasis info byte, gaining valuable hands-on experience in web development.
- Created front-end web applications using HTML, CSS, and JavaScript, highlighting proficiency in these technologies.

## PROJECTS

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### DIABETES DISEASE PREDICTION (MACHINE LEARNING, PYTHON) – ACADEMIC PROJECT

Mar 2023

- Developed a machine learning model to predict diabetes disease using five supervised ML algorithms.
- Attained stable accuracy of over 70% in prediction with the engineered model.
- Utilized the K-Nearest Neighbors (KNN) classifier, achieving the highest accuracy of 76%.
- Preview: [https://github.com/D-KAMALKALYAN/Final\\_Year\\_Project](https://github.com/D-KAMALKALYAN/Final_Year_Project)

### DESKTOP VOICE ASSISTANT (PYTHON)

Jan 2021

- Built an AI Desktop voice Assistant in Python, incorporating modules such as Speech recognition, Text-to-Speech, and Wikipedia.
- Executed a command-based interface in Python, utilizing its versatility and extensive libraries for efficient development.
- Preview: [https://github.com/D-KAMALKALYAN/Desktop\\_Voice\\_Assistant](https://github.com/D-KAMALKALYAN/Desktop_Voice_Assistant)

### PORTFOLIO WEBSITE (HTML, CSS, BOOTSTRAP, JAVASCRIPT)

Jun 2020

- Designed and formatted a Personal Portfolio website, showcasing professional profile and skills.
- Created a responsive webpage for optimal viewing across different devices and screen sizes.
- Preview: <https://kamalkalyan.netlify.app/>

## TECHNICAL SKILLS AND CERTIFICATES

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**Technical Skills:** Python, MySQL, HTML, CSS, Bootstrap; Familiar: Core Java, JavaScript, Figma.

**Certificates:** Python (Hacker Rank), SQL (Hacker Rank), Problem Solving (Hacker Rank).

## PROFILES AND ACCOMPLISHMENTS

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**Profiles:** [LinkedIn](#), [GitHub](#), [LeetCode](#), [GFG](#), [HacherRank](#).

**Accomplishments:** 4 stars Python (Hacker Rank), 4 stars MySQL (Hacker Rank), 3 stars Problem Solving (Hacker Rank).