# Rakshan Shetty

## Student

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Bantwal, India

rakshan001.github.io/MyPortfolio/

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"As a Computer Science Engineering student specializing in Artificial Intelligence and Machine Learning, I am also a skilled Full Stack Web Developer proficient in Python, Java, and C. I excel in creating seamless user experiences and am passionate about unraveling the intricacies of AI."

## EDUCATION

### Computer Science
Canara Engineering College Benjanpadavu

*12/2021 - Present*                                          *Bantwal*

Courses
- Artificial Intelligence And Machine Learning

### Science
S.V.S PU College Bantwal

*06/2019 - 07/2021*                                          *Bantwal*

Courses
- PCMB

## PERSONAL PROJECTS

### Smartify(IOT Project) (09/2022 - 10/2022)
- Developed 'Smartify' an innovative IoT system featuring a Bluetooth-enabled door opener with fingerprint verification using a mobile phone's fingerprint, an automated fan speed controller, and a mobile app for seamless control of various IoT devices, enhancing security, energy efficiency, and user comfort."

### MyPortfolio (09/2023 - Present)
- Designed and developed a dynamic portfolio website using HTML, CSS, and JavaScript, showcasing a user-friendly interface and responsive design. Implemented interactive features, smooth navigation, and a contact form for communication with me to effectively highlight personal projects, professional achievements, and technical skills.

### SGPA Calculator (10/2023 - 10/2023)
- Created an intuitive SGPA calculator web app to showcase my Web Development skills. The user-friendly interface allows students to input grades and instantly calculate their Semester Grade Point Averages (SGPA),Percentage and Grade highlighting proficiency in frontend design. (website: https://sgpa-calculator.pages.dev/)

### NextTrip (02/2024 - 04/2024)
- Crafted a real-time bus ticket booking system with HTML, CSS, JavaScript, Bootstrap, Django framework, and integrated payment API. Features include a local bus schedule, user reviews, online payments, booking history, administrative tools for route management, and ticket verification by the manager.

## SKILLS

Python · Java · C · HTML · CSS · Javascript · Django · Bootstrap · SQL · Git · GitHub · Docker

## ACHIEVEMENTS

### Ideathon Competition Winner (01/2024 - 01/2024)
*Our team won the Ideathon Competition with a proposal for an education system using unique student IDs to track lifetime achievements and recommend subjects based on individual talents.*

## ORGANIZATIONS

### Canara Engineering College (10/2021 - Present)
*Student*

### Shri Venkataramana Swami PU College Bantwal (06/2019 - 07/2021)
*Student*

## CERTIFICATES

### Python Programming (04/2021 - 05/2021)
*Certified in Python programming, showcasing proficiency in versatile and widely-used language for software development*

### Full Stack Web Develpment (07/2023 - 10/2023)
*Full-stack web developer skilled in HTML, CSS, JavaScript, SQL, Django, and API integration, creating dynamic, responsive applications*

### Machine Learning (10/2023 - Present)
*Embarking on machine learning journey, mastering concepts and applications for data-driven insights and predictive modeling.*

## LANGUAGES

Tulu
*Native or Bilingual Proficiency*

English
*Full Professional Proficiency*

Kannada
*Full Professional Proficiency*

Hindi
*Full Professional Proficiency*

## INTERESTS

Coding · DIY Electronics Projects · World Affairs · Reading Books · WebDevelopment · Movies