Rakshan Shetty

Student

I am a Computer Science Engineering student specializing in AI and Machine Learning with expertise in Python, Java, and web development. Passionate about building innovative, real-world solutions.

rakshanshetty2003@gmail.com ✉

+91 9632612163 📱

Bantwal, India 📍

rakshan001.github.io/MyPortfolio/

linkedin.com/in/rakshan-shetty-953864225 in

github.com/Rakshan001

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)
- 'Smartify' is a cutting-edge Internet of Things system that includes a mobile app for smooth control of multiple IoT devices, an automated fan speed controller, and a Bluetooth-enabled door opener with fingerprint verification using a mobile phone's fingerprint. This system improves security, energy efficiency, and user comfort.

NextTrip (02/2024 - 04/2024)
- created a real-time bus ticket booking system using the Django framework, HTML, CSS, JavaScript, Bootstrap, and an integrated payment API. A local bus tracking and ticket booking system, user ratings, simple online payments, booking history, administrative tools for route administration, and manager-verified tickets are among the features.

Educare (07/2024 - Present)
- Developed a comprehensive student performance tracking system that allows students to access their lifetime achievements and yearly mark sheets, enables faculty to update records, and provides unique IDs for schools and recruiters to view student profiles from childhood through graduation use Django for this project

WORK EXPERIENCE

AI/ML Development Intern
Entertainment Technologists

09/2024 - 11/2024   *Los Angeles, California*

Achievements/Tasks
- Contributed to both frontend and backend development of a user-focused project, leveraging technologies such as Python, OpenCV, OpenAI models, and image captioning libraries to enhance functionality and improve user experience

SKILLS

Python | Java | C | HTML | CSS | Javascript | Django | Bootstrap | SQL | Git | GitHub | RPA | UiPath

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.

Founding Member and Backend Developer for College Alumni Portal (11/2024 - Present)
Collaborating on the development of our college's Alumni Portal, leading backend implementation using Django to enhance alumni engagement and connectivity

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 (05/2024 - 06/2024)

IOT Workshop (01/2023 - 01/2023)

Robotic Process Automation (09/2024 - 09/2024)

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 | WebDevelopment | Movies | Chess