

# Ravisha J H

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## Education

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BE. (CSE)	Ramaiah Institute of Technology, Bengaluru.	CGPA 6.79   2024
Diploma (CSE)	Government Polytechnic Tumkur.	73.14%   2021
Class X KSEEB	Government PU college, Sira.	78.56%   2018

## Internships

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### Vardan Consulting Engineers (Duration March 2024 - May 2024)

My responsibility as Engineering Intern is to do analytical learning, simulation / designing / modeling with techno-commercial detailing of my project topic. Finish and submit smart tasks on time. Cooperate with the mentor and staff. Skills used – Waste to Energy

## Projects

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### BinScape: Advancing Sustainable Waste Management Through Smart Operations ( Duration Jan 2023 – May 2024 )

Binscape presents an efficient waste management solution that leverages modern technologies to address key challenges in urban waste collection. By integrating smart bin technology with a userfriendly mobile application and a robust notification system, BinScape enables real-time monitoring of bin fill levels and location, through the integration of firebase, enhancing user engagement and optimizing waste collection processes.

### Sentimental analysis on KarnatakaElection2023 Twitter Dataset using Machine Learning ( Duration January 2022 - June 2023 )

Platforms for social networking, such as Twitter have a ton of user- generated content that users can access. The global users bases perspectives on variety of topics, increase the value of sentimental analysis

### File Security System ( Duration December 2020 - February 2021 )

In this project we worked with cryptography to secure file using AES 128 algorithm and Store the encrypted in Cloud.

## Publications

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Akshata S Bhayyar, Ravisha J H, Keerthi K, Pavan Sai Reddy A, Sushma Bylaiah & Kiran P, (2023), "Sentimental analysis on KarnatakaElection2023 Twitter Dataset using Machine Learning", 2023 IEEE International Conference on Blockchain and Distributed Systems Security (ICBDS), [online Available]:<https://ieeexplore.ieee.org/document/10346585>.

## SKILLS

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- JAVA
- Spring Boot
- MVEN
- MERN
- SQL
- MongoDB
- Python
- DSA

## ACHIEVEMENTS

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State Level Student Project Exhibition “TechNova2k24”[Meraki]- Won Third Prize

## Languages

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Kannada, English