



BHASITHA

Developer

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EDUCATION

Bsc honours in
computer science
university of keleniya
2022 - 2026

Skills

- **Programming Languages**
JAVA,C, Python, JavaScript
- **Front end development**
java script ,HTML ,CSS, React
- **Back end programming**
node js, express js, spring boot
- **Database**
MySQL , Postgress Sql
- **Version control**
Git,Git hub
- **OS**
Ubuntu,Windows
- **Achievements**
semi finalist of HackVenture 1.0
2023(ideathaon)

About me

I am a tech enthusiast with a strong curiosity about new technologies. I enjoy using technology to simplify people's work and innovate new solutions for various problems.

PROJECT EXPERIENCE

Automatic Numberplate Recognition system

- **problem** - Our faculty gate uses pen and paper to write down entries which is very time consuming and inefficient for logging
- **impact** - time consuming, security concerns
- **solution** - Develop an automated system with Web Application to identify and log vehicle entries and exits, storing the data in a centralized database accessible to security guards and administration.
- **technologies** - react ,flask, MySQL, Yolo

Automatic paper marking system

- **problem** - Our faculty academic staff manually marking the papers which is time consuming and burden to his work load if there are more students
- **impact** - time consuming
- **solution** - Develop an automatic grading tool to streamline and fully automate the exam marking process.
- **technologies** - react , node js,,express js for APIs , flask, postgress sql, Yolo, web sockets, hugging face,lang chain ,py torch